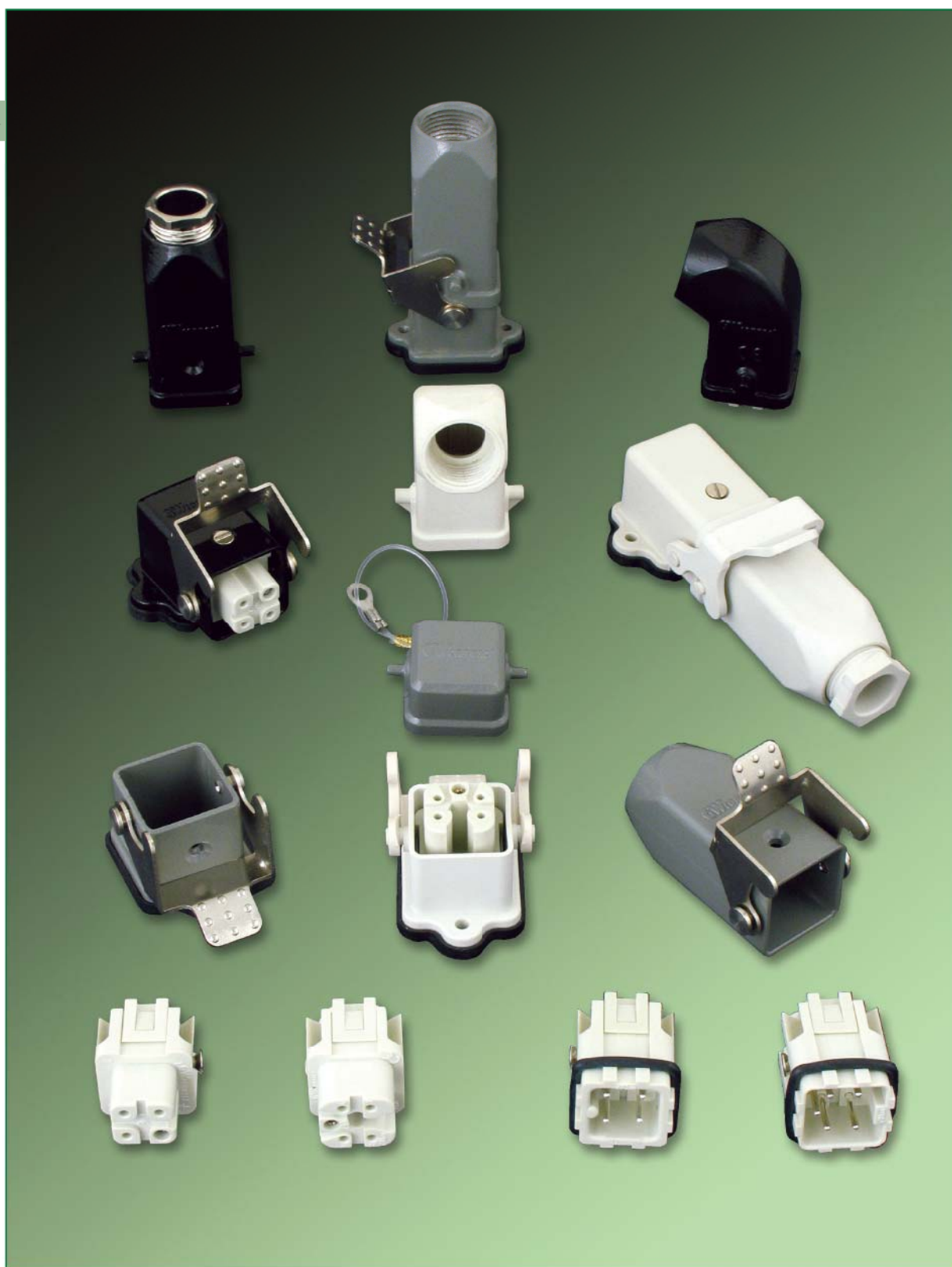
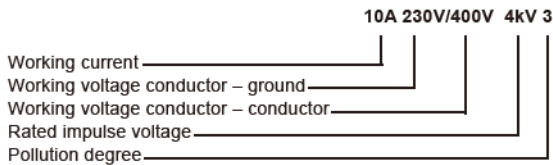
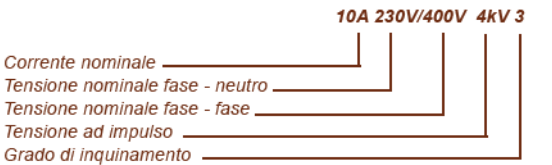
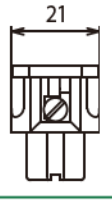
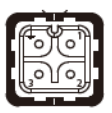
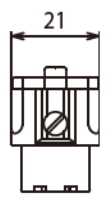
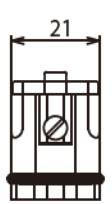


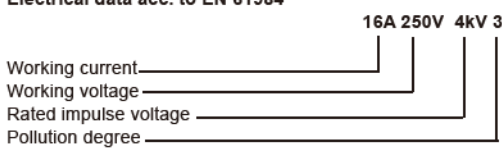
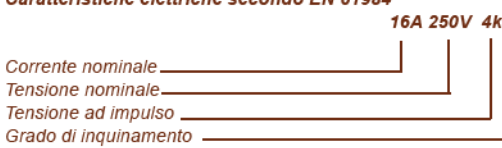
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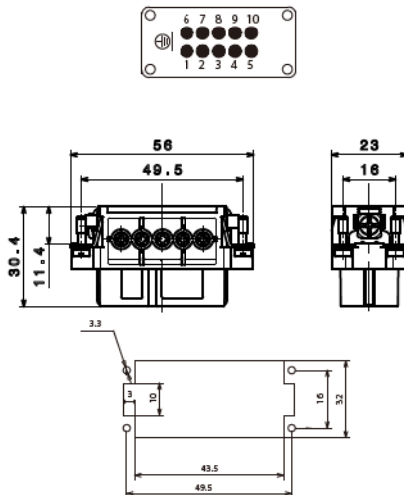
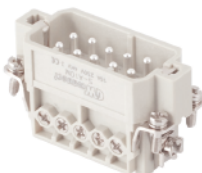
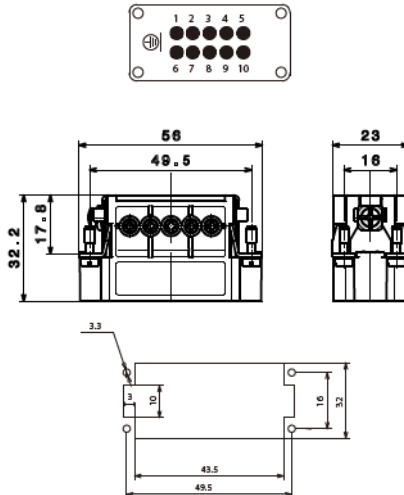


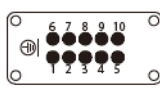
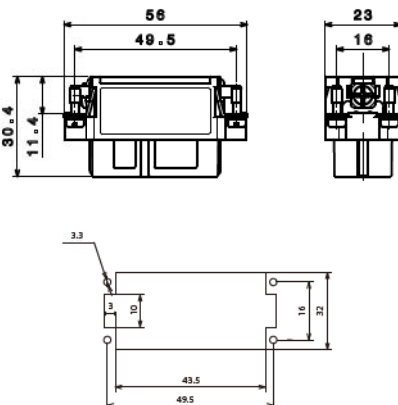
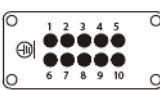
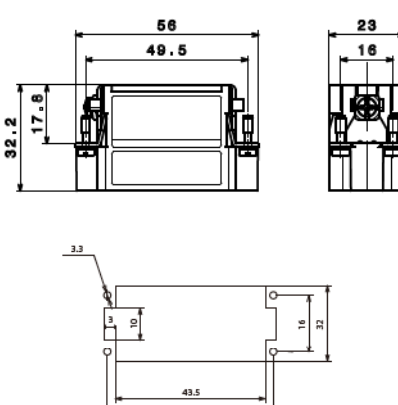
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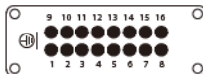
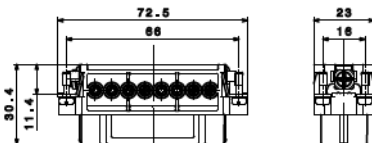
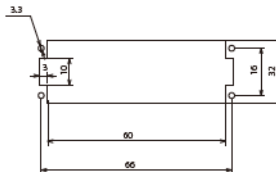
Technical characteristics	Caratteristiche tecniche
Specifications: VDE 0627, VDE 0110 EN 61984, UL 1977	Norme di riferimento: VDE 0627, VDE 0110 EN 61984, UL 1977
Approvals: 	Approvazioni: 
Number of contacts 3, 4 + 	Numero dei contatti 3, 4 + 
Electrical data acc. to EN 61984 	Caratteristiche elettriche secondo EN 61984 
Or 10A 250 V 4 kV 3	Oppure 10A 250 V 4 kV 3
Current carrying capacity: Please refer to "Electrical engineering data" section Over 22A depending on ambient temperature	Portata di corrente: Vedere sezione "caratteristiche elettriche" Fino a 22A dipende dalla temperatura ambiente.
Working voltage acc. to UL/CSA 600V Insulation resistance $\geq 10^{10} \Omega$ Material Polycarbonate Limiting temperature $-40^{\circ}\text{C} \dots +125^{\circ}\text{C}$ Flammability UL 94 V-0 - GWT 960° Mechanical working life ≥ 500 cycles	Tensione nominale secondo UL/CSA 600V Resistenza di isolamento $\geq 10^{10} \Omega$ Materiale Policarbonato Temperatura di lavoro $-40^{\circ}\text{C} \dots +125^{\circ}\text{C}$ Autoestinguenza UL 94 V-0 - GWT 960° Vita meccanica ≥ 500 cicli
Contacts:	Contatti:
Material copper alloy Surface: hard-silver plated hard-gold plated Contact resistance $\leq 1 \text{ m}\Omega$ Wire size - mm ² 0.5+2.5 - AWG 20 - 14 Tightening test torque 0,5 Nm	Materiale Lega di rame Finitura: Argentati 2 μm Ag Dorati 1 μm Au o maggiore Resistenza di contatto $\leq 1 \text{ m}\Omega$ Dimensioni del filo - mm ² 0.5+2.5 - AWG 20 - 14 Coppia di serraggio 0,5 Nm
Recommended enclosures: See section 19 Hood/Housings thermoplastic:	Custodie suggerite: Vedere sezione 19 Custodie in termoplastico:
Material Polyamide glass filled Locking element Polyamide glass filled Flammability UL94 V0 - GWT 960° Hoods/Housings seal NBR Temperature range $-40^{\circ}\text{C} \dots +125^{\circ}\text{C}$ Degree of protection acc. to EN 60 529 for coupled connector IP65 Thread Metric EN 50262 Pg DIN 40430	Materiale Poliammide+vetro Sistema di chiusura Poliammide+vetro Autoestinguenza UL 94 V0 - GWT 960° Guarnizioni NBR Temperatura di lavoro $-40^{\circ}\text{C} \dots +125^{\circ}\text{C}$ Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica EN 50262 Pg DIN 40430
Hoods/Housings metal:	Custodie metalliche:
Type STD, HE, EMC	Tipo STD, HE, EMC
Material Die cast aluminium Surface Powder coated Locking element With metal monoblock lever Hoods/Housings seal NBR or FPM Temperature range $-40^{\circ}\text{C} \dots +125^{\circ}\text{C}$ Degree of protection acc. to EN 60529 for coupled connectors IP65 Thread Metric EN 50262 Pg DIN 40430	Materiale Fusione di alluminio Superficie Verniciatura a polvere Sistema di chiusura Con leva metallica monoblocco Guarnizione NBR o FPM Temperatura di lavoro $-40^{\circ}\text{C} \dots +125^{\circ}\text{C}$ Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica EN 50262 Pg DIN 40430
According to EN61984 connectors should not be coupled and decoupled under electrical load.	Secondo la norma EN61984 i connettori non devono essere connessi e sconnessi sotto carico

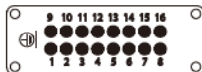
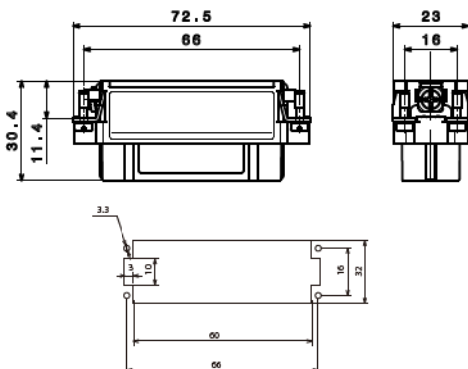
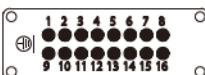
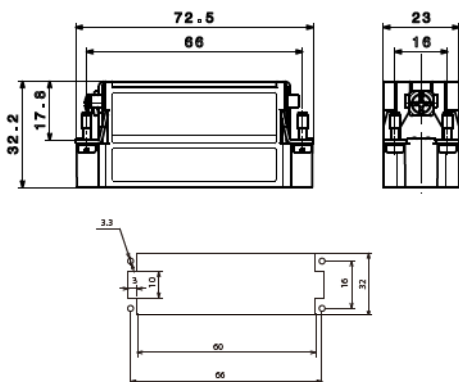
Screw terminal inserts <i>Inserti con terminali a vite</i>	Hood/housing <i>Custodie</i>	Size 3A, 3 P + ⊕	10A (22A) / 230/400 V UL/CSA : 600 V	Part No. <i>Codice</i>
Female inserts Screw terminal Without wire protection For wire 0.5-2.5 mm ² (20-14 AWG) Inserti femmina Terminale a vite Senza proteggi-filo Per filo sezione 0.5-2.5 mm ² (20-14 AWG)	Size 21 x 21 Grandezza 21 x 21		 	Gray <i>Grigio</i> Black <i>Nero</i> 7203.6001.0 7203.6001.1 Gold contact on request <i>Contatti dorati su richiesta</i>
Male inserts Screw terminal Without wire protection for wire 0.5-2.5 mm ² (20-14 AWG) Inserti maschio Terminale a vite Senza proteggi-filo Per filo sezione 0.5-2.5 mm ² (20-14 AWG)	Size 21 x 21 Grandezza 21 x 21		 	Gray <i>Grigio</i> Black <i>Nero</i> 7203.6101.0 7203.6101.1 Gold contact on request <i>Contatti dorati su richiesta</i>
Screw terminal inserts <i>Inserti con terminali a vite</i>	Hood/housing <i>Custodie</i>	Size 3A, 4 P + ⊕	10A (22A) / 230/400 V UL/CSA : 600 V	Part No. <i>Codice</i>
Female inserts Screw terminal Without wire protection For wire 0.5-2.5 mm ² (20-14 AWG) Inserti femmina Terminale a vite Senza proteggi-filo Per filo sezione 0.5-2.5 mm ² (20-14 AWG)	Size 21 x 21 Grandezza 21 x 21		 	Gray <i>Grigio</i> Black <i>Nero</i> 7204.6002.0 7204.6002.1 Gold contact on request <i>Contatti dorati su richiesta</i>
Male inserts Screw terminal Without wire protection for wire 0.5-2.5 mm ² (20-14 AWG) Inserti maschio Terminale a vite Senza proteggi-filo Per filo sezione 0.5-2.5 mm ² (20-14 AWG)	Size 21 x 21 Grandezza 21 x 21		 	Gray <i>Grigio</i> Black <i>Nero</i> 7204.6102.0 7204.6102.1 Gold contact on request <i>Contatti dorati su richiesta</i>

Technical characteristics	Caratteristiche tecniche
Specifications: VDE 0627, VDE 0110 EN 61984, UL 1977 EUROMAP Approvals:  (UL, CSA) 	Norme di riferimento: VDE 0627, VDE 0110 EN 61984, UL 1977 EUROMAP Approvazioni:  (UL, CSA) 
Number of contacts 10,16,32 (2x16) + 	Numero dei contatti 10,16,32 (2x16) + 
Electrical data acc. to EN 61984 	Caratteristiche elettriche secondo EN 61984 
Pollution degree 2 also 16 A 230/400V 4kV 2	Con grado di inquinamento 2 16 A 250/400V 4kV 2
Current carrying capacity: Please refer to "Electrical engineering data" section Over 22A depending on ambient temperature	Portata di corrente: Vedere sezione "caratteristiche elettriche" Fino a 22A dipende dalla temperatura ambiente.
Working voltage acc. to UL/CSA 600V Insulation resistance $\geq 10^{10} \Omega$ Material Polycarbonate Limiting temperature -40 °C ... +125 °C Flammability acc. to UL 94 V 0 - GWT 960° Mechanical working life ≥ 500 cycles	Tensione nominale secondo UL/CSA 600V Resistenza di isolamento $\geq 10^{10} \Omega$ Materiale Policarbonato Temperature di lavoro -40 °C ... +125 °C Autoestinguenza UL 94 V 0 - GWT 960° Vita meccanica ≥ 500 cicli
Contacts:	Contatti:
Material copper alloy Surface - hard-silver plated - hard-gold plated Contact resistance $\leq 1 \text{ m} \Omega$ Crimp terminal - mm ² 0.14÷4.0 - AWG 26 - 12 - Stripping length 7.5 mm	Materiale Lega di rame Finitura: Argentati Dorati Resistenza di contatto $\leq 1 \text{ m} \Omega$ Terminali a crimpare - mm ² 0.14÷4.0 - AWG 26 - 12 - Lunghezza spelatura 7.5 mm
Screw terminal - mm ² 0.5÷2.5 (4.0 mm ² without wire protection) - AWG 20 ÷ 14 (12) - Tightening test torque 0.5 Nm - Stripping length 7.0 mm	Terminali a vite - mm ² 0.5÷2.5 mm ² (4.0 mm ² senza proteggi-filo) - AWG 20 ÷ 14 (12) - Coppia di serraggio 0.5 Nm - Lunghezza di spelatura 7.0 mm
Recommended enclosures: See section: 20	Custodie suggerite: Vedere sezione: 20
Type STD, HE, EMC	Tipo STD, HE, EMC
Material Die cast aluminium Surface Powder coated Locking elements With metal monoblock lever Hoods/Housings seal NBR or FPM Limiting temperature -40 °C ... +125 °C Degree of protection acc. to EN 60529 for coupled connectors IP65 Thread Metric - EN 50262 Pg - DIN 40430	Materiale Fusione di alluminio Superficie Verniciatura a polvere Dispositivo di chiusura Con leva metallica monoblocco Guarnizione NBR o FPM Temperature di lavoro -40 °C ... +125 °C Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Fillettature Metrica - EN 50262 Pg - DIN 40430
According to EN61984 connectors should not be coupled and decoupled under electrical load.	Secondo la norma EN61984 i connettori non devono essere connessi e sconnessi sotto carico

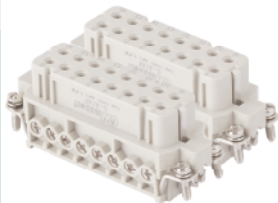
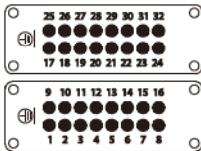
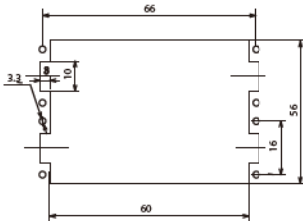
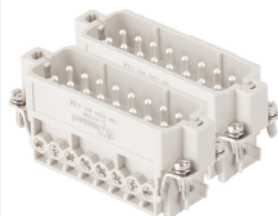
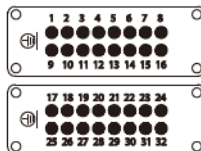
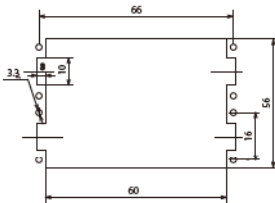
Screw terminal inserts Inserti con terminali a vite		Size 10A, 10P + ⊕	Type Tipo	Part No. Codice
Female inserts Inserti femmina		Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni		Screw terminals with wire protection Section: 0.5-2.5 mm² (20-14 AWG)
				<i>Terminali a vite con proteggi-filo</i> Per sezioni: 0,5-2,5 mm² (20-14 AWG)
Silver plated contacts with cross/slot screws Contatti argentati con viti con impronta combi taglio/croce		Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	Screw terminals without wire protection 0.5-4 mm² (20-12 AWG) For bush terminals <i>Terminali a vite senza proteggi-filo</i> Per sezioni 0,5-4 mm² (20-12 AWG) Per terminali a tubetto	7210.4401.0
Male inserts Inserti maschio		Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni		Screw terminals with wire protection Section: 0.5-2.5 mm² (20-14 AWG)
				<i>Terminali a vite con proteggi-filo</i> Per sezioni: 0,5-2,5 mm² (20-14 AWG)
Silver plated contacts with cross/slot screws Contatti argentati con viti con impronta combi taglio/croce		Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	Screw terminals without wire protection 0.5-4 mm² (20-12 AWG) For bush terminals <i>Terminali a vite senza proteggi-filo</i> Per sezioni 0,5-4 mm² (20-12 AWG) Per terminali a tubetto	7210.4411.0
Hood/housing size 10A «49x16» Custodie grandezza 10A «49x16»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.		Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60

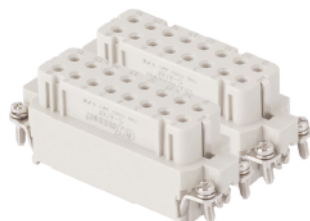
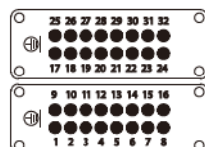
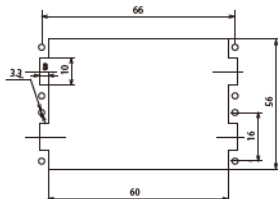
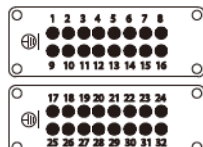
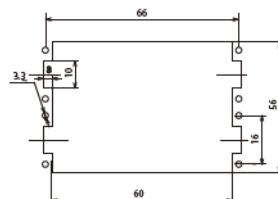
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Size 10A, 10P + ⊕	Part No. <i>Codice</i>
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 16A, 10 pcs type S Please order contacts separately, page 01.10 <i>Contatti femmina a crimpare 16A, 10 pz. tipo S</i> <i>Contatti da ordinare separatamente, pag. 01.10</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>   Female crimp contacts 16A, 10 pcs type S Please order contacts separately, page 01.10 <i>Contatti femmina a crimpare 16A, 10 pz. tipo S</i> <i>Contatti da ordinare separatamente, pag. 01.10</i>	Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7210.4451.0
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 16A, 10 pcs type S Please order contacts separately, page 01.10 <i>Contatti maschio a crimpare 16A, 10 pz tipo S</i> <i>Contatti da ordinare separatamente, pag. 01.10</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>   Male crimp contacts 16A, 10 pcs type S Please order contacts separately, page 01.10 <i>Contatti maschio a crimpare 16A, 10 pz tipo S</i> <i>Contatti da ordinare separatamente, pag. 01.10</i>	Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7210.4461.0
Hood/housing size 10A «49x16» <i>Custodie grandezza 10A «49x16»</i>	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale</i> <i>disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>	

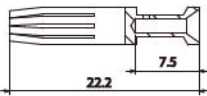
Screw terminal inserts Inserti con terminali a vite		Size 16A, 16P + ⊕	Type Tipo	Part No. Codice
Female inserts <i>Inserti femmina</i> 	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>    Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	Screw terminals with wire protection Section: 0.5-2.5 mm² (20-14 AWG) <i>Terminali a vite con proteggi-filo</i> <i>Per sezioni:</i> <i>0,5-2,5 mm²</i> <i>(20-14 AWG)</i>	7216.4402.0 	

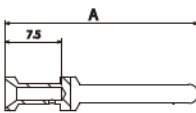
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Size 16A, 16P + 	Part No. <i>Codice</i>
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 16A, 16 pcs type S Please order contacts separately, page 01.10 <i>Contatti femmina a crimpare 16A, 16 pz tipo S</i> <i>Contatti da ordinare separatamente, pag. 01.10</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>   Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7216.4452.0	
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contact 16A, 16 pcs S type Please order contacts separately, page 01.10 <i>Contatti maschio a crimpare 16A, 16 pz tipo S</i> <i>Contatti da ordinare separatamente, pag. 01.10</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>   Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7216.4462.0	
Hood/housing size 16A «66x16» <i>Custodie grandezza 16A «66x16»</i>		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

S-A

Screw terminal inserts Inserti con terminali a vite		Size 32A, 32 (16x2) P + 	Numbering Numerazione	Type Tipo	Part No. Codice
Female inserts <i>Inserti femmina</i>  With female 1-16 and male 17-32 inserts in accordance EUROMAP 12 recommendation <i>Con inserti femmina 1-16 e maschio 17-32 secondo raccomandazioni EUROMAP 12</i> Silver plated contacts with cross/slot screws <i>Contatti argentati con viti con impronta combi taglio/croce</i>	Inserts dimensions see page 01.06 <i>Dimensioni degli inserti vedere pag.01.06</i>  Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>  Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	1-16	Screw terminals with wire protection Section: 2 0.5-2.5 mm ² (20-14 AWG)	7216.4402.0	
		17-32	<i>Terminali a vite con proteggi-filo</i> <i>Per sezioni: 2</i> <i>0.5-2.5 mm²</i> <i>(20-14 AWG)</i>	7216.4403.0	
		1-16	without wire protection Section: 0.5-4 mm ² (20-12 AWG) For bush terminals	7216.4402.1	
		17-32	<i>Terminali a vite senza proteggi-filo</i> <i>Per sezioni: 2</i> <i>0.5-4 mm²</i> <i>(20-12 AWG)</i> <i>per terminali a tubetto</i>	7216.4403.1	
Male inserts <i>Inserti maschio</i>  With male 1-16 and female 17-32 inserts in accordance EUROMAP 12 recommendation <i>Con inserti femmina 1-16 e maschio 17-32 secondo raccomandazioni EUROMAP 12</i> Silver plated contacts with cross/slot screws <i>Contatti argentati con viti con impronta combi taglio/croce</i>	Inserts dimensions see page 01.06 <i>Dimensioni degli inserti vedere pag.01.06</i>  Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>  Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	1-16	Screw terminals with wire protection Section: 2 0.5-2.5 mm ² (20-14 AWG)	7216.4412.0	
		17-32	<i>Terminali a vite con proteggi-filo</i> <i>Per sezioni: 2</i> <i>0.5-2.5 mm²</i> <i>(20-14 AWG)</i>	7216.4413.0	
		1-16	without wire protection Section: 0.5-4 mm ² (20-12 AWG) For bush terminals	7216.4412.1	
		17-32	<i>Terminali a vite senza proteggi-filo</i> <i>Per sezioni: 2</i> <i>0.5-4 mm²</i> <i>(20-12 AWG)</i> <i>per terminali a tubetto</i>	7216.4413.1	
Hood/housing size 32A «66x40» Custodie grandezza 32A «66x40»			Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>		Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

Inserts for crimp contacts Inserti per contatti a crimpare		Size 32A, 32 (16x2) P + ⊕	Type Tipo	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina 	Inserts dimensions see page 01.07 Dimensioni degli inserti vedere pag.01.07  Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni 	1-16 17-32	7216.4452.0 7216.4453.0	
With female 1-16 and male 17-32 inserts in accordance EUROMAP 12 recommendation Con inserti femmina 1-16 e maschio 17-32 secondo raccomandazioni EUROMAP 12 Female crimp contacts 16A, 32 pcs type S Please order contacts separately, page 01.10 Contatti femmina a crimpare 16A, 32 pz tipo S Contatti da ordinare separatamente, pag. 01.10	Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie			
Contact carriers for male contacts Inserti porta contatti per contatti maschio 	Inserts dimensions see page 01.07 Dimensioni degli inserti vedere pag.01.07  Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni 	1-16 17-32	7216.4462.0 7216.4463.0	
With male 1-16 and female 17-32 inserts in accordance EUROMAP 12 recommendation Con inserti femmina 1-16 e maschio 17-32 secondo raccomandazioni EUROMAP 12 Male crimp contacts 16A, 32 pcs S type Please order contacts separately, page 01.10 Contatti maschio a crimpare 16A, 32 pz. tipo S Contatti da ordinare separatamente, pag. 01.10	Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie			
Hood/housing size 32A «66x40» Custodie grandezza 32A «66x40»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.		Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60

Female crimp contacts, turned Contatti femmina a crimpare, torniti		No. of grooves Num. gole	Wire mm ² Filo mm ²	Wire gauge Misura filo	Part No. - Codice	
					Silver plated Argentati	Gold plated Dorati
 	0	0.14 - 0.37	26-22 AWG	7300.6240.0	7300.6240.1	
	0	0.5	20 AWG	7300.6241.0	7300.6241.1	
	1	0.75	18 AWG	7300.6239.0	7300.6239.1	
	1	1.0	18 AWG	7300.6242.0	7300.6242.1	
	2	1.5	16 AWG	7300.6243.0	7300.6243.1	
	3	2.5	14 AWG	7300.6244.0	7300.6244.1	
	1 Wide	3.0	12 AWG	7300.6238.0	7300.6238.1	
	0	4.0	12 AWG	7300.6245.0	7300.6245.1	
- Material: Copper alloy - Materiale: Lega di rame - Surface: Hard silver or hard gold - Finitura: Argentati o dorati - Stripping length: 7,5 mm - Lunghezza di spelatura: 7,5 mm - Identification: By grooves - Identificazione: Tramite gole						

Male crimp contacts, turned Contatti maschio a crimpare, torniti	Type Tipo	No. of grooves Num. gole	Wire mm ² Filo mm ²	Wire gauge Misura filo	Part No. - Codice							
					Silver plated Argentati	Gold plated Dorati						
  <table><tr><th>Type Tipo</th><th>A</th></tr><tr><td>S</td><td>25</td></tr><tr><td>R</td><td>22,8</td></tr></table>	Type Tipo	A	S	25	R	22,8	S	0	0.14 - 0.37	26-22 AWG	7300.6237.0	7300.6237.1
	Type Tipo	A										
	S	25										
	R	22,8										
	S	0	0.5	20 AWG	7300.6246.0	7300.6246.1						
	S	1	0.75	18 AWG	7300.6236.0	7300.6236.1						
	S	1	1.0	18 AWG	7300.6247.0	7300.6247.1						
	S	2	1.5	16 AWG	7300.6248.0	7300.6248.1						
	S	3	2.5	14 AWG	7300.6249.0	7300.6249.1						
	S	1 Wide	3.0	12 AWG	7300.6235.0	7300.6235.1						
	S	0	4.0	12 AWG	7300.6250.0	7300.6250.1						
	R	0	0.5	20 AWG	7300.6255.0	7300.6255.1						
	R	1	0.75	18 AWG	7300.6234.0	7300.6234.1						
	R	1	1.0	18 AWG	7300.6256.0	7300.6256.1						
	R	2	1.5	16 AWG	7300.6257.0	7300.6257.1						
	R	3	2.5	14 AWG	7300.6258.0	7300.6258.1						
- Material: Copper alloy - Materiale: Lega di rame - Surface: Hard silver or hard gold - Finitura: Argentati o dorati - Stripping length: 7,5 mm - Lunghezza di spelatura: 7,5 mm - Identification: By grooves - Identificazione: Tramite gole - Type: S Standard - Tipo: R Relay contact for advanced opening - R Contatti per apertura circuito anticipata												

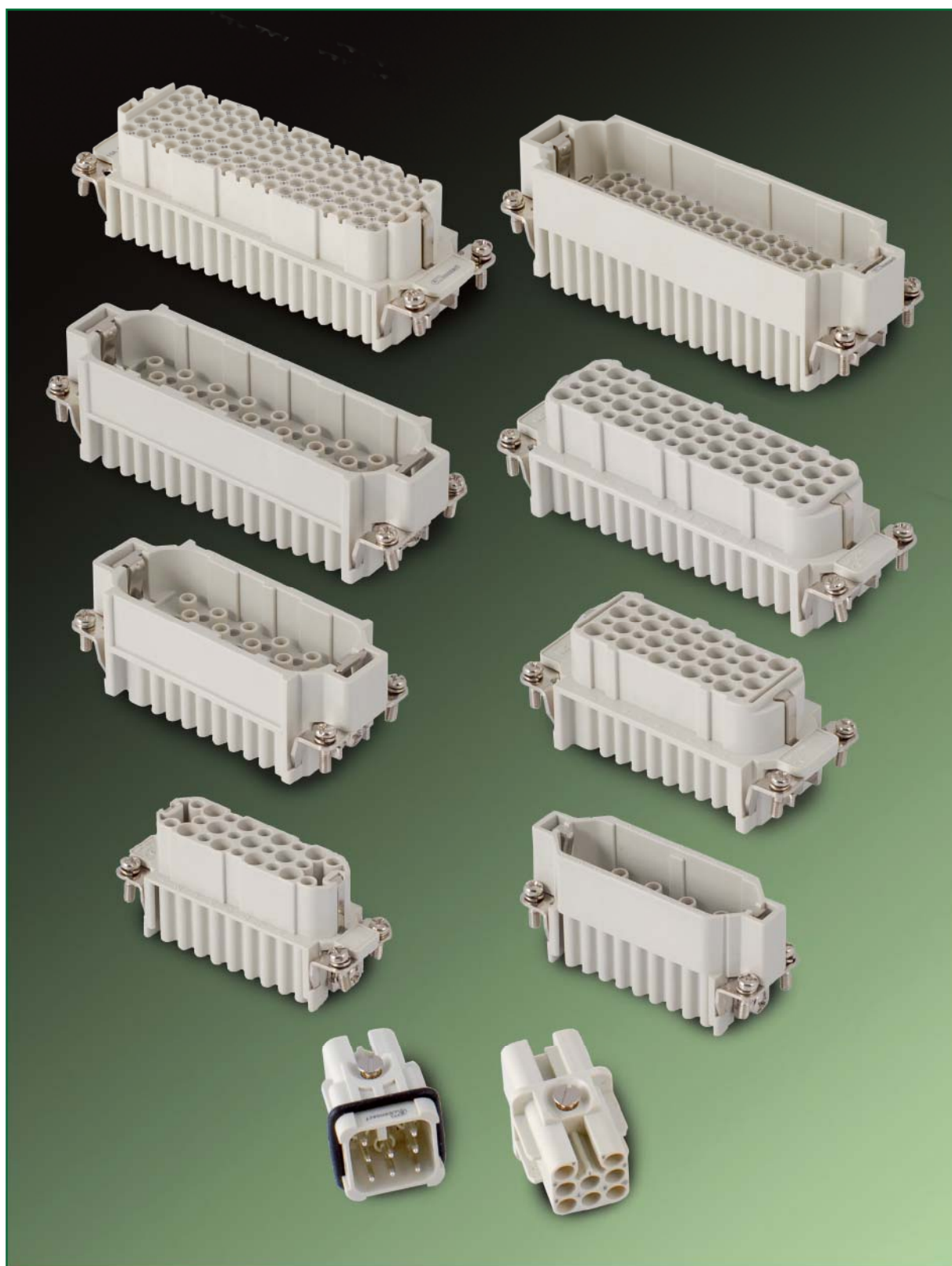
For inserts: Per inserti: S-A, S-E, S-EE, S-EHV,S-Q, S-QD, S-M	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.	Crimping tools: see section 60 Attrezzi per crimpare: vedere sezione 60
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Westec™

S-D and S-DD series, size A and B inserts, 7 ÷ 216 poles with 10A crimp terminals

Serie S-D e S-DD grandezza A e B, 7 ÷ 216 poli con terminali a crimpare da 10A

GWconnect



S-D
S-DD

01.11

Application with higher voltage

Applicazioni con tensioni maggiori

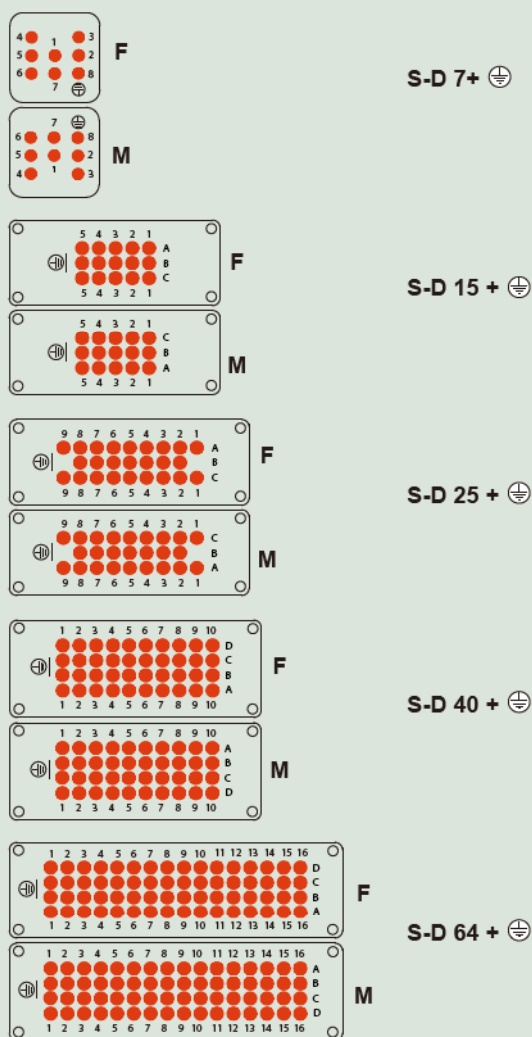
S-D

If all the contacts are used, the S-D series connectors may be used with voltages of up to 250V, pollution degree 3, in accordance with the standard EN 61984.
If the number of contacts is reduced and the contacts accordingly assigned, these connectors may be used with higher voltage. This is possible because the decrease in the number of contacts leads to an increase in the surface distance in the air. When the contacts are arranged as shown below, the inserts may be used for voltages of up to 500V, pollution degree 3, in accordance with standard EN 61984.

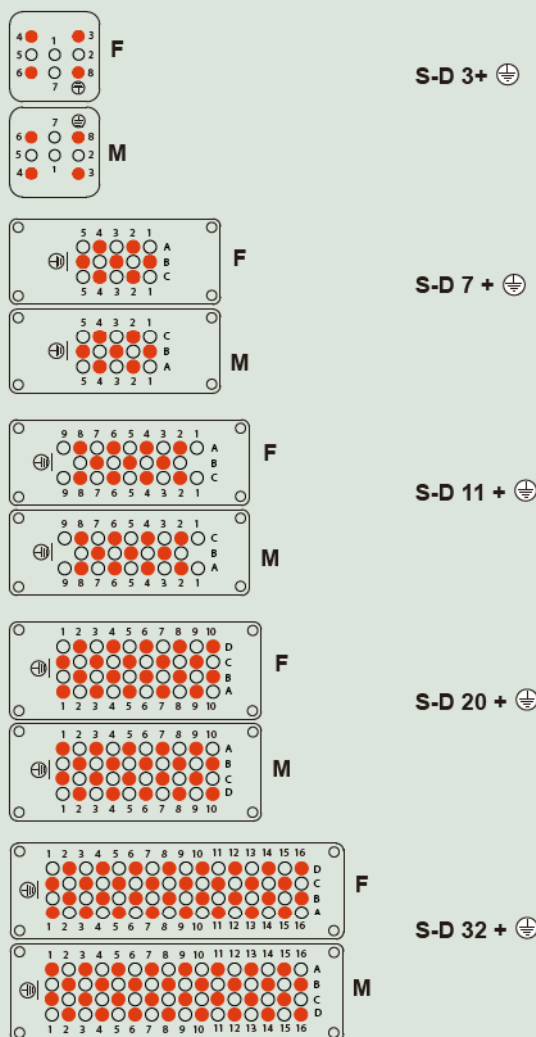
Se vengono inseriti tutti i contatti, i connettori della serie S-D possono essere utilizzati con tensioni fino a 250V, grado di inquinamento 3, in conformità con la norma EN 61984.
Se il numero dei contatti viene ridotto e gli stessi opportunamente disposti, possono essere utilizzati con tensioni maggiori. Questo risulta possibile perché il decremento del numero dei contatti produce un incremento della distanza fra essi. Quando i contatti sono disposti come mostrato qui sotto, gli inserti possono essere usati per tensioni fino a 500V, grado di inquinamento 3, in conformità con la norma EN 61984.

For applications up to 250V pollution degree 3
Per usi fino a 250V grado di inquinamento 3

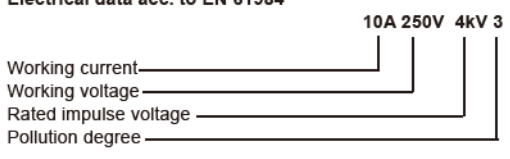
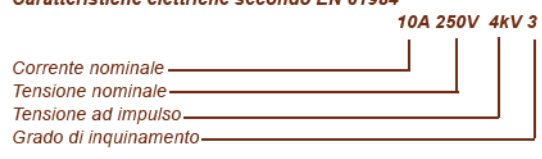
For applications up to 500V pollution degree 3
Per usi fino a 500V grado di inquinamento 3



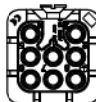
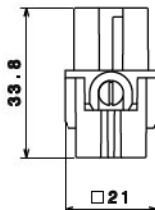
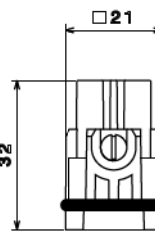
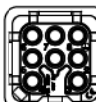
● Operating contacts / Contatto operativo
○ Without contact / Senza contatto
View from terminations side / Vista lato terminazioni

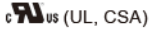
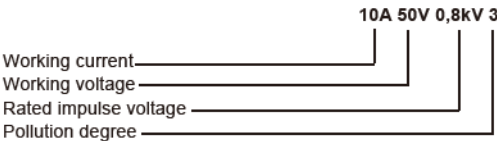


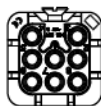
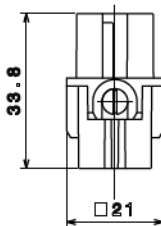
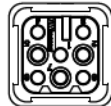
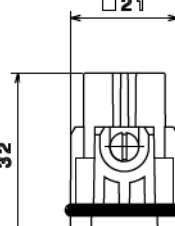
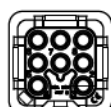
● Operating contacts / Contatto operativo
○ Without contact / Senza contatto
View from terminations side / Vista lato terminazioni

Technical characteristics	Caratteristiche tecniche
Specifications: VDE 0627, VDE 0110 EN 61984, UL 1977	Norme di riferimento: VDE 0627, VDE 0110 EN 61984, UL 1977
Approvals: 	Approvazioni: 
Number of contacts 7 + 	Numero dei contatti 7 + 
Electrical data acc. to EN 61984 	Caratteristiche elettriche secondo EN 61984 
Pollution degree 2 also 10 A 230/400V 4kV 2	Con grado di inquinamento 2 10A 250/400V 4kV 2
Current carrying capacity: Please refer to "Electrical engineering data" section	Portata di corrente: Vedi sezione "Caratteristiche elettriche"
Working voltage acc. to UL/CSA 600V Insulation resistance $\geq 10^{10} \Omega$ Material Polycarbonate Limiting temperature -40 °C ... +125 °C Flammability acc. to UL94 V-0 - GWT 960° Mechanical working life ≥ 500 cycles	Tensione nominale secondo UL/CSA 600V Resistenza di isolamento $\geq 10^{10} \Omega$ Materiale Pollicarbonato Temperature di lavoro -40 °C ... +125 °C Autoestinguenza UL94 - V-0 GWT 960° Vita meccanica ≥ 500 cicli
Contacts: Material copper alloy Surface - hard-silver plated 2 μm Ag - hard-gold plated 1 μm Au or higher Contact resistance $\leq 3 \text{ m} \Omega$ Crimp terminal - mm² 0.5÷2.5 - AWG 20 - 14 - Stripping length 8 mm	Contatti: Materiale Lega di rame Finitura: - Argentati 2 μm Ag - Dorati 1 μm Au o maggiore Resistenza di contatto $\leq 3 \text{ m} \Omega$ Terminali a crimpare - mm² 0.5÷2.5 - AWG 20 - 14 - L. spelatura 8 mm
Recommended enclosures: See section 19	Custodie suggerite: Vedere sezioni 19
Hood/Housings thermoplastic: Material Polyamide glass filled Locking element Polyamide glass filled Flammability UL94 V0 - GWT 960° Hoods/Housings seal NBR Temperature range -40 °C ... +125 °C Degree of protection acc. to EN 60 529 for coupled connector IP65 Thread Metric EN 50262 Pg DIN 40430	Custodie in termoplastico: Materiale Poliammide+vetro Sistema di chiusura Poliammide+vetro Autoestinguenza UL 94 V0 - GWT 960° Guarnizioni NBR Temperature di lavoro 40 °C ... +125 °C Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica EN 50262 Pg DIN 40430
Hood/Housings metal:	Custodie in metallo:
Type STD, HE, EMC	Tipo STD, HE, EMC
Material Die cast aluminium Surface Powder coated Locking element With metal monoblock lever Hoods/Housings seal NBR or FPM Temperature range -40 °C ... +125 °C Degree of protection acc. to EN 60 529 for coupled connector IP65 Thread Metric EN 50262 Pg DIN 40430	Materiale Fusione di alluminio Superficie Verniciatura a polvere Sistema di chiusura Con leva metallica monoblocco Guarnizioni NBR o FPM Temperature di lavoro 40 °C ... +125 °C Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica EN 50262 Pg DIN 40430
According to EN61984 connectors should not be coupled and decoupled under electrical load.	Secondo la norma EN61984 i connettori non devono essere connessi e sconnessi sotto carico

S-D

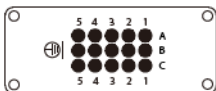
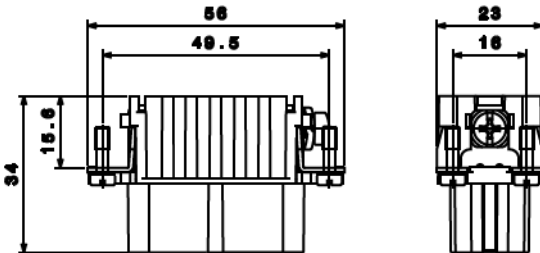
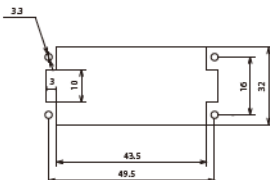
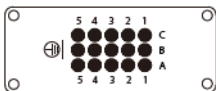
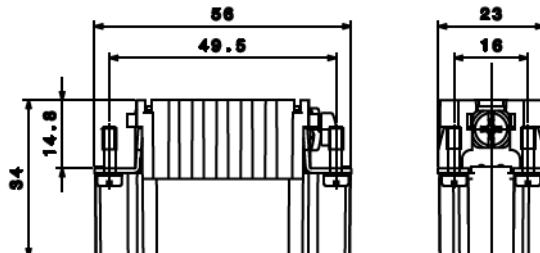
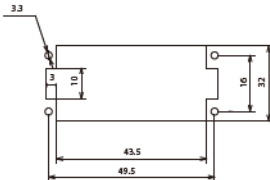
Inserts for crimp contacts Inserti per contatti a crimpare		Size 3A, 7 P + ⊕	Color Colore	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina  Female crimp contacts 10A, 8 pcs Please order separately, page 01.25, 01.26 Contatti femmina a crimpare 10A, 8 pz Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni    	Grey Grigio Black Nero	7107.4001.0 7107.4001.1	
Contact carriers for male contacts Inserti porta contatti per contatti maschio  Male crimp contacts 10A, 8 pcs Please order separately, page 01.25, 01.26 Contatti maschio a crimpare 10A, 8 pz Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni    	Grey Grigio Black Nero	7107.4101.0 7107.4101.1	
Hood/housing size 3A «21x21» Custodie grandezza 3A «21x21»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.	Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60	

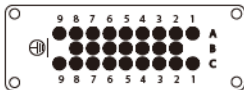
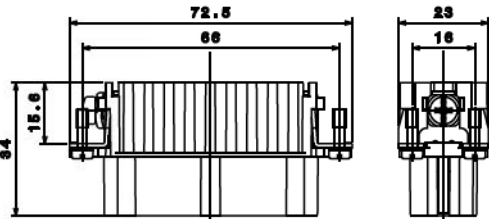
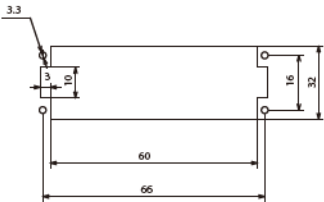
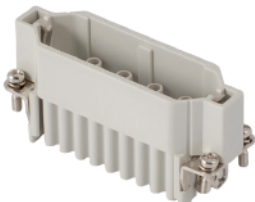
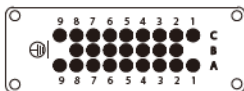
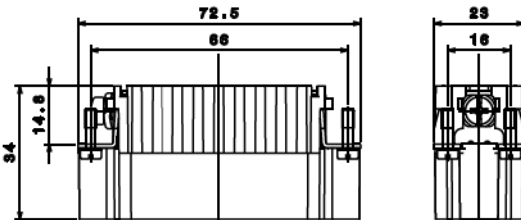
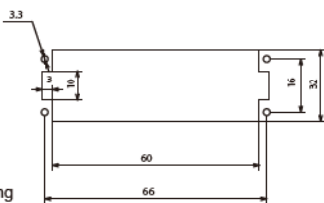
Technical characteristics	Caratteristiche tecniche
Specifications: VDE 0627, VDE 0110 EN 61984, UL 1977	Norme di riferimento: VDE 0627, VDE 0110 EN 61984, UL 1977
Approvals: 	Approvazioni: 
Number of contacts 8 without 	Numero dei contatti 8 senza 
Electrical data acc. to EN 61984 	Caratteristiche elettriche secondo EN 61984 
Current carrying capacity: Please refer to "Electrical engineering data" section.	Portata di corrente: Vedi sezione "Caratteristiche elettriche"
Working voltage acc. to UL/CSA 50V Insulation resistance $\geq 10^{10} \Omega$ Material Polycarbonate Limiting temperature - 40 °C ... + 125 °C Flammability acc. to UL94 V0 - GWT 960° Mechanical working life ≥ 500 cycles	Tensione nominale secondo UL/CSA 50V Resistenza di isolamento $\geq 10^{10} \Omega$ Materiale Pollicarbonato Temperature di lavoro - 40 °C ... + 125 °C Autoestinguenza UL 94 V0 - GWT 960° Vita meccanica ≥ 500 cicli
Contacts: Material Copper alloy Surface - hard-silver plated 2 μm Ag - hard-gold plated 1 μm Au or higher Contact resistance $\leq 3 \text{ m}\Omega$ Crimp terminal - mm ² 0.14÷2.5 - AWG 26 - 14 - Stripping length 8 mm	Contatti: Materiale Lega di rame Finitura: - Argentati 2 μm Ag - Dorati 1 μm Au o maggiore Resistenza di contatto $\leq 3 \text{ m}\Omega$ Terminali a crimpare - mm ² 0.14÷2.5 - AWG 26 - 14 - Lunghezza spelatura 8 mm
Recommended enclosures: Please see section 19	Custodie suggerite: Vedere sezione 19
Hood/Housings thermoplastic: Material Polyamide glass filled Locking element Polyamide glass filled Flammability UL94 V0 - GWT 960° Hoods/Housings seal NBR Temperature range -40 °C ... + 125 °C Degree of protection acc. to EN 60 529 for coupled connector IP65 Thread Metric EN 50262 Pg DIN 40430	Custodie in termoplastico: Materiale Poliammide+vetro Sistema di chiusura Poliammide+vetro Autoestinguenza UL 94 V0 - GWT 960° Guarnizioni NBR Temperature di lavoro 40 °C ... + 125 °C Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica EN 50262 Pg DIN 40430
Hoods/Housings metal: Type STD, HE, EMC Material Die cast aluminium Surface Powder coated Locking element With metal monoblock lever Hoods/Housings seal NBR or FPM Temperature range -40 °C ... + 125 °C Degree of protection acc. to EN 60529 for coupled connectors IP65 Thread Metric EN 50262 Pg DIN 40430	Custodie metalliche: Tipo STD, HE, EMC Materiale Fusione di alluminio Superficie Verniciatura a polvere Sistema di chiusura Con leva metallica monoblocco Guarnizione NBR o FPM Temperature di lavoro -40 °C ... + 125 °C Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica EN 50262 Pg DIN 40430
According to EN61984 connectors should not be coupled and decoupled under electrical load.	Secondo la norma EN61984 i connettori non devono essere connessi e sconnessi sotto carico

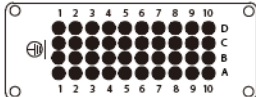
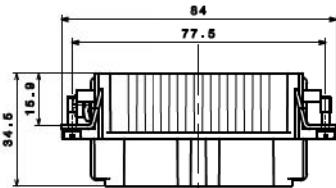
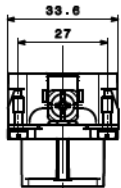
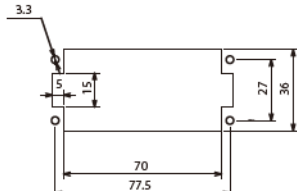
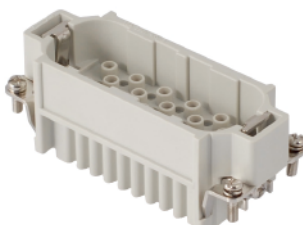
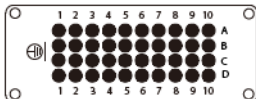
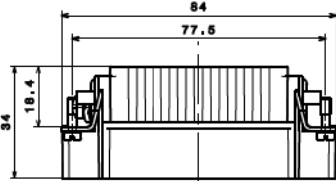
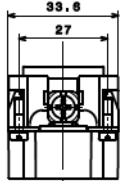
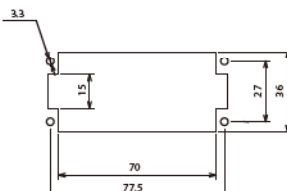
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Size 3A, 8 P + ⊕	Part No. <i>Codice</i>
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 10A, 8 pcs. Please order separately, page 01.25, 01.26 <i>Contatti femmina a crimpare 10A, 8 pz</i> <i>Da ordinare separatamente, pag. 01.25, 01.26</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>    	7108.4002.0	
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 10A, 8 pcs. Please order separately, page 01.25, 01.26 <i>Contatti maschio a crimpare 10A, 8 pz</i> <i>Da ordinare separatamente, pag. 01.25, 01.26</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>    	7108.4102.0	
Hood/housing size 3A «21x21» <i>Custodie grandezza 3A «21x21»</i>		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

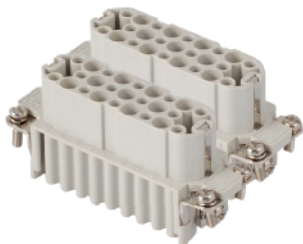
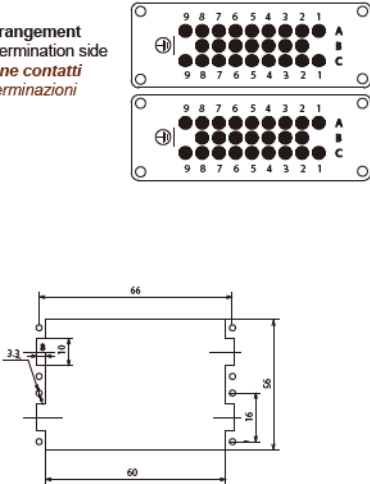
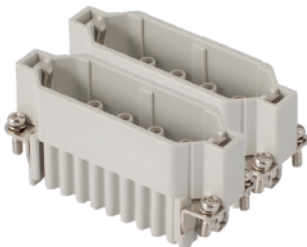
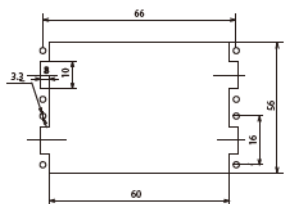
Technical characteristics	Caratteristiche tecniche
Specifications: VDE 0627 VDE 0110 EN 61984 EN 175301 - 801 UL 1977 Approvals:  (UL, CSA)  Number of contacts 15,25,40,50(25x2), 64, 80(40x2), 128(64x2) +  Electrical data acc. to EN 61984 Working current _____ 10A 250V 4kV 3 Working voltage _____ Rated impulse voltage _____ Pollution degree _____ Pollution degree 2 also 10 A 230/400V 4kV 2 Current carrying capacity: Please refer to "Electrical engineering data" section. Working voltage acc. to UL/CSA 600V Insulation resistance $\geq 10^{10} \Omega$ Material Polycarbonate Limiting temperature - 40 °C ... + 125 °C Flammability acc. to V-0 Mechanical working life ≥ 500 cycles Contacts: Material copper alloy Surface - hard-silver plated 2 μm Ag - hard-gold plated 1 μm Au or higher Contact resistance $\leq 3 \text{ m}\Omega$ Crimp terminal - mm² 0.14÷0,5 - AWG 26 - 14 - Stripping length 8 mm Recommended enclosures: See section: 20,21,22,23,24,25,26,27 Type STD, HE, EMC Material Die cast aluminium Surface Powder coated Locking element With metal monoblock lever Hoods/Housings seal NBR or FPM Limiting temperature -40 °C ... + 125 °C Degree of protection acc. to EN 60529 for coupled connectors IP65 Thread Metric - EN 50262 Pg - DIN 40430 According to EN61984 connectors should not be coupled and decoupled under electrical load.	Norme di riferimento: VDE 0627 VDE 0110 EN 61984 EN 175301 - 801 UL 1977 Approvazioni:  (UL, CSA)  Numero dei contatti 15,25,40,50(25x2), 64, 80(40x2), 128(64x2) +  Caratteristiche elettriche secondo EN 61984 Corrente nominale _____ 10A 250V 4kV 3 Tensione nominale _____ Tensione ad impulso _____ Grado di inquinamento _____ Con grado di inquinamento 2 10 A 250/400V 4kV 2 Portata di corrente: Vedi sezione "Caratteristiche elettriche" Tensione nominale secondo UL/CSA 600V Resistenza di isolamento $\geq 10^{10} \Omega$ Materiale Polycarbonate Temperature di lavoro - 40 °C ... + 125 °C Autoestinguenza V-0 Vita meccanica ≥ 500 cicli Contatti: Materiale Lega di rame Finitura: - Argentati 2 μm Ag - Dorati 1 μm Au Resistenza di contatto $\leq 3 \text{ m}\Omega$ Terminali a crimpare - mm² 0.14÷0,5 - AWG 26 - 14 - Lunghezza spelatura 8 mm Custodie suggerite: Vedere sezioni: 20,21,22,23,24,25,26,27 Tipo STD, HE, EMC Materiale Fusione di alluminio Superficie Verniciatura a polvere Sistema di chiusura Con leva metallica monoblocco Guarnizione NBR o FPM Temperature di lavoro -40 °C ... + 125 °C Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica - EN 50262 Pg - DIN 40430 Secondo la norma EN61984 i connettori non devono essere connessi e sconnessi sotto carico

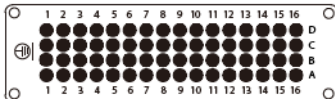
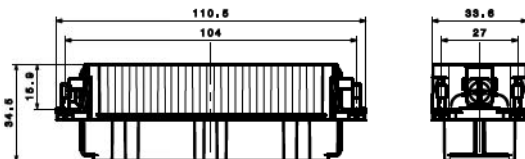
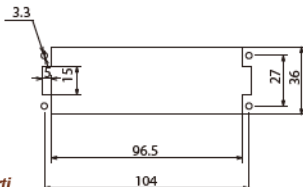
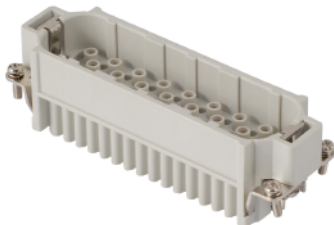
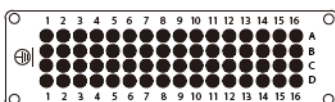
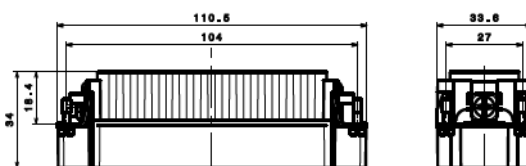
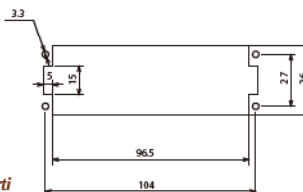
S-D

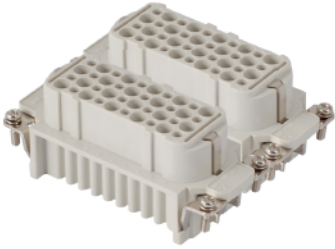
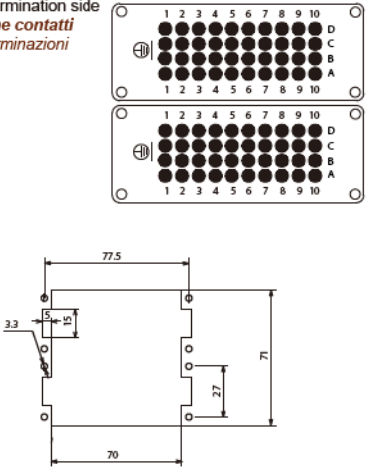
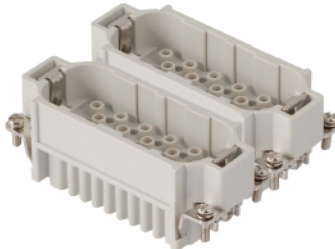
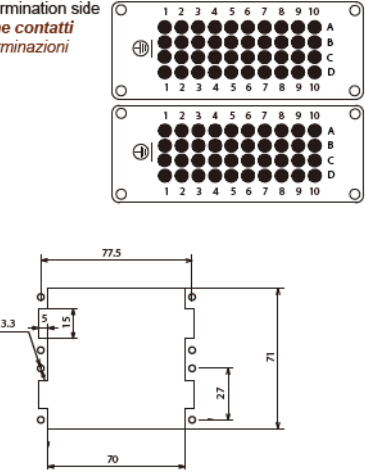
Inserts for crimp contacts Inserti per contatti a crimpare		Size 10A, 15 P + ⊕	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina  Female crimp contacts 10A, 15 pcs Please order separately, page 01.25, 01.26 Contatti femmina a crimpare 10A, 15 pz Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni    Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	7115.4006.0	
Contact carriers for male contacts Inserti porta contatti per contatti maschio  Male crimp contacts 10A, 15 pcs Please order separately, page 01.25, 01.26 Contatti maschio a crimpare 10A, 15 pz Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni    Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	7115.4106.0	
Hood/housing size 10A «49x16» Custodie grandezza 10A «49x16»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.	Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60

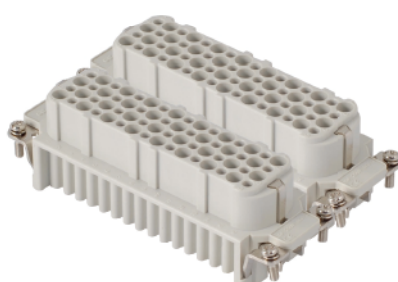
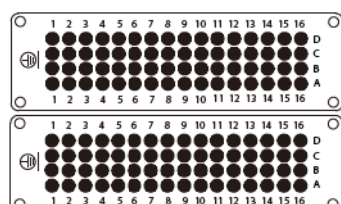
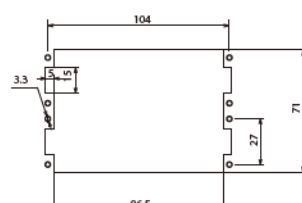
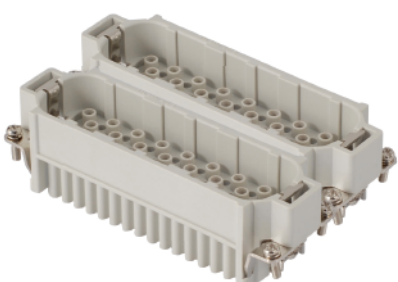
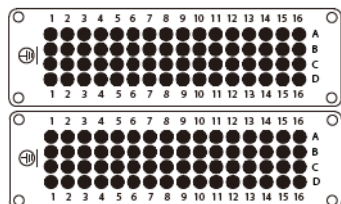
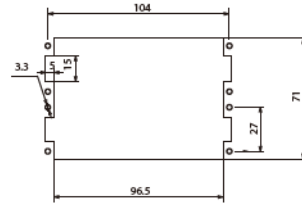
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Part No. <i>Codice</i>
Size 16A, 25 P + ⊕		
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 10A, 25 pcs Please order separately, page 01.25, 01.26 <i>Contatti femmina a crimpare 10A, 25 pz Da ordinare separatamente, pag. 01.25, 01.26</i>	Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>    Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	7125.4012.0
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 10A, 25 pcs Please order separately, page 01.25, 01.26 <i>Contatti maschio a crimpare 10A, 25 pz Da ordinare separatamente, pag. 01.25, 01.26</i>	Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>    Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	7125.4112.0
Hood/housing size 16A «66x16» <i>Custodie grandezza 16A «66x16»</i>	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

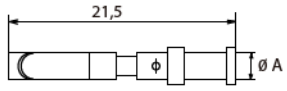
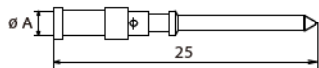
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Size 16B, 40 P + 	Part No. <i>Codice</i>
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 10A, 40 pcs Please order separately, page 01.25, 01.26 <i>Contatti femmina a crimpare 10A, 40 pz</i> Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>     Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7140.4018.0	
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 10A, 40 pcs Please order separately, page 01.25, 01.26 <i>Contatti maschio a crimpare 10A, 40 pz</i> Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>     Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7140.4118.0	
Hood/housing size 16B «77x27» <i>Custodie grandezza 16B «77x27»</i>		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Size 32A, 50 (25x2) P + ⊕	Quantity <i>Quantità</i>	Part No. <i>Codice</i>
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  With 1 female + 1 male in accordance EUROMAP 67 and 71 recommendation <i>Con 1 inserto femmina + 1 maschio secondo raccomandazioni EUROMAP 67 e 71</i> Female crimp contacts 10A, 50 pcs Please order separately, page 01.25, 01.26 <i>Contatti femmina a crimpare 10A, 50 pz Da ordinare separatamente, pag. 01.25, 01.26</i>	Inserts dimensions see page 01.19 <i>Dimensioni degli inserti vedere pag. 01.19</i> Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>  Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	x 2	7125.4012.0	Remark: 2 inserts are required per hood/ housing <i>Attenzione: sono necessari 2 inserti per custodia</i>
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  With 1 male + 1 female in accordance EUROMAP 67 and 71 recommendation <i>Con 1 inserto maschio + 1 femmina secondo raccomandazioni EUROMAP 67 e 71</i> Male crimp contacts 10A, 50 pcs Please order separately, page 01.25, 01.26 <i>Contatti maschio a crimpare 10A, 50 pz Da ordinare separatamente, pag. 01.25, 01.26</i>	Inserts dimensions see page 01.19 <i>Dimensioni degli inserti vedere pag. 01.19</i> Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>  Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	x 2	7140.4112.0	Remark: 2 inserts are required per hood/ housing <i>Attenzione: sono necessari 2 inserti per custodia</i>
Hood/housing size 32B «66x40» <i>Custodie grandezza 32B «66x40»</i>	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>		

Inserts for crimp contacts Inserti per contatti a crimpare		Size 24B, 64 P + ⊕	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina  Female crimp contacts 10A, 64 pcs Please order separately, page 01.25, 01.26 Contatti femmina a crimpare 10A, 64 pz Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni    Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	7164.4024.0	
Contact carriers for male contacts Inserti porta contatti per contatti maschio  Male crimp contacts 10A, 64 pcs Please order separately, page 01.25, 01.26 Contatti maschio a crimpare 10A, 64 pz Da ordinare separatamente, pag. 01.25, 01.26	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni    Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	7164.4124.0	
Hood/housing size 24B «104x27» Custodie grandezza 24B «104x27»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.	Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60

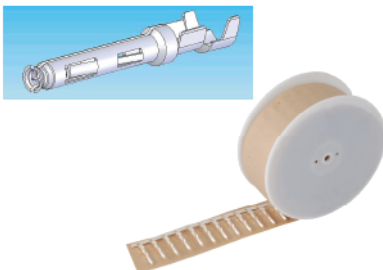
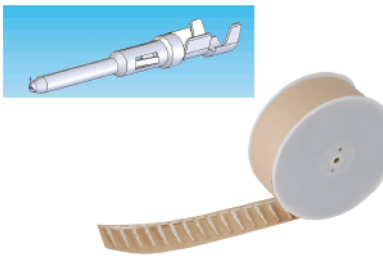
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Size 32B, 80 (40x2) P + ⊕	Quantity <i>Quantità</i>	Part No. <i>Codice</i>
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 10A, 80 pcs Please order separately, page 01.25, 01.26 <i>Contatti femmina a crimpare 10A, 80 pz Da ordinare separatamente, pag. 01.25, 01.26</i>	Inserts dimensions see page 01.20 <i>Dimensioni degli inserti vedere pag. 01.20</i> Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>  Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	x 2	7140.4018.0	Remark: 2 inserts are required per hood/housing <i>Attenzione: sono necessari 2 inserti per custodia</i>
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 10A, 80 pcs Please order separately, page 01.25, 01.26 <i>Contatti maschio a crimpare 10A, 80 pz Da ordinare separatamente, pag. 01.25, 01.26</i>	Inserts dimensions see page 01.20 <i>Dimensioni degli inserti vedere pag. 01.20</i> Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>  Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	x 2	7140.4118.0	Remark: 2 inserts are required per hood/housing <i>Attenzione: sono necessari 2 inserti per custodia</i>
Hood/housing size 32B «77x62» <i>Custodie grandezza 32B «77x62»</i>	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>		

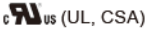
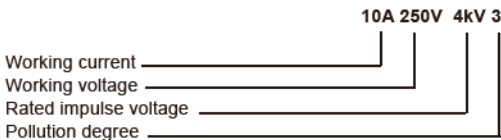
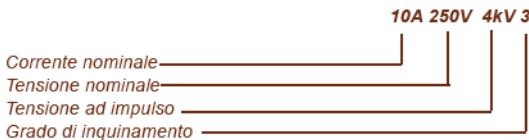
Inserts for crimp contacts Inserti per contatti a crimpare		Size 48B, 128 (64x2) P + ⊕	Quantity Quantità	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina  Female crimp contacts 10A, 128 pcs Please order separately, page 01.25, 01.26 Contatti femmina a crimpare 10A, 128 pz Da ordinare separatamente, pag. 01.25, 01.26	Inserts dimensions see page 01.22 Dimensioni degli inserti vedere pag. 01.22 Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni   Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	x 2	7164.4024.0	Remark: 2 inserts are required per hood/housing Attenzione: sono necessari 2 inserti per custodia
Contact carriers for male contacts Inserti porta contatti per contatti maschio  Male crimp contacts 10A, 128 pcs Please order separately, page 01.25, 01.26 Contatti maschio a crimpare 10A, 128 pz Da ordinare separatamente, pag. 01.25, 01.26	Inserts dimensions see page 01.22 Dimensioni degli inserti vedere pag. 01.22 Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni   Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	x 2	7164.4124.0	Remark: 2 inserts are required per hood/housing Attenzione: sono necessari 2 inserti per custodia
Hood/housing size 48B «104x62» Custodie grandezza 48B «104x62»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.		Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60

Female crimp contacts, machined <i>Contatti femmina a crimpare, torniti</i>	Stripping length	Numbe- ring	Ø A	Wire mm² <i>Filo mm²</i>	Wire gauge <i>Misura filo</i>	Part No. - <i>Codice</i>	
						Silver plated <i>Argentati</i>	Gold plated <i>Dorati</i>
  - Material: Copper alloy <i>Materiale: Lega di rame</i> - Surface: Hard silver or hard gold <i>Finitura: Argentati o dorati</i>	8	1	0,90	0.14 - 0.37	26-22 AWG	7100.4201.0	7100.4201.1
	8	2	1,10	0.5	20 AWG	7100.4202.0	7100.4202.1
	8	2	1,30	0.75	18 AWG	7100.4203.0	7100.4203.1
	8	3	1,45	1.0	18 AWG	7100.4204.0	7100.4204.1
	8	4	1,75	1.5	16 AWG	7100.4205.0	7100.4205.1
	6	5	2,25	2.5	14 AWG	7100.4206.0	7100.4206.1
Male crimp contacts, machined <i>Contatti maschio a crimpare torniti</i>	Stripping length	Numbe- ring	Ø A	Wire mm² <i>Filo mm²</i>	Wire gauge <i>Misura filo</i>	Part No. - <i>Codice</i>	
						Silver plated <i>Argentati</i>	Gold plated <i>Dorati</i>
  - Material: Copper alloy <i>Materiale: Lega di rame</i> - Surface: Hard silver or hard gold <i>Finitura: Argentati o dorati</i>	8	1	0,90	0.14 - 0.37	26-22 AWG	7100.4211.0	7100.4211.1
	8	2	1,10	0.5	20 AWG	7100.4212.0	7100.4212.1
	8	2	1,30	0.75	18 AWG	7100.4213.0	7100.4213.1
	8	3	1,45	1.0	18 AWG	7100.4214.0	7100.4214.1
	8	4	1,75	1.5	16 AWG	7100.4215.0	7100.4215.1
	6	5	2,25	2.5	14 AWG	7100.4216.0	7100.4216.1
For inserts: <i>Per inserti:</i> S-D, S-DD, S-Q, S-QD, S-M		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>				Crimping tools: see section 60 <i>Attrezzi per crimpare: vedere sezione 60</i>	

S-D

S-D

Female crimp contacts, stamped <i>Contatti femmina a crimpare, stampati</i>	Packing <i>Imballo</i>	Type <i>Tipo</i>	Wire mm ² <i>Filo mm²</i>	Wire gauge <i>Misura filo</i>	Part No. - <i>Codice</i>		
					Silver plated <i>Argentati</i>	Tin plated <i>Stagnati</i>	Gold plated <i>Dorati</i>
 Type: - A: Single contact - B: On reel for hand crimp tool - C: On reel for crimp machine - A: <i>Contatto singolo</i> - B: <i>In bobina per pinza a crimpare</i> - C: <i>In bobina per macchina a crimpare</i> - Material: Copper alloy - Surface: Hard silver or hard gold or tin plated - Stripping length 3,5 mm - Materiale: <i>Lega di rame</i> - Finitura: <i>Argentati, dorati o stagnati</i> - Lung. spelatura 3,5 mm	100	A	0.14 - 0.5	26-20 AWG	7100.4031.0	7100.4031.2	7100.4031.1
	200	B	0.14 - 0.5	26-20 AWG	7100.4032.0	7100.4032.2	7100.4032.1
	2000	C	0.14 - 0.5	26-20 AWG	7100.4033.0	7100.4033.2	7100.4033.1
	100	A	0.5 - 1.5	20-16 AWG	7100.4034.0	7100.4034.2	7100.4034.1
	200	B	0.5 - 1.5	20-16 AWG	7100.4035.0	7100.4035.2	7100.4035.1
	2000	C	0.5 - 1.5	20-16 AWG	7100.4036.0	7100.4036.2	7100.4036.1
	100	A	1.5 - 2.5	16-14 AWG	7100.4037.0	7100.4037.2	7100.4037.1
	200	B	1.5 - 2.5	16-14 AWG	7100.4038.0	7100.4038.2	7100.4038.1
	2000	C	1.5 - 2.5	16-14 AWG	7100.4039.0	7100.4039.2	7100.4039.1
Male crimp contacts, stamped <i>Contatti maschio a crimpare stampati</i>	Packing <i>Imballo</i>	Type <i>Tipo</i>	Wire mm ² <i>Filo mm²</i>	Wire gauge <i>Misura filo</i>	Part No. - <i>Codice</i>		
					Silver plated <i>Argentati</i>	Tin plated <i>Stagnati</i>	Gold plated <i>Dorati</i>
 Type: - A: Single contact - B: On reel for hand crimp tool - C: On reel for crimp machine - A: <i>Contatto singolo</i> - B: <i>In bobina per pinza a crimpare</i> - C: <i>In bobina per macchina a crimpare</i> - Material: Copper alloy - Surface: Hard silver or hard gold or tin plated - Stripping length 3,5 mm - Materiale: <i>Lega di rame</i> - Finitura: <i>Argentati, dorati o stagnati</i> - Lung. spelatura 3,5 mm	100	A	0.14 - 0.5	26-20 AWG	7100.4071.0	7100.4071.2	7100.4071.1
	200	B	0.14 - 0.5	26-20 AWG	7100.4072.0	7100.4072.2	7100.4072.1
	2000	C	0.14 - 0.5	26-20 AWG	7100.4073.0	7100.4073.2	7100.4073.1
	100	A	0.5 - 1.5	20-16 AWG	7100.4074.0	7100.4074.2	7100.4074.1
	200	B	0.5 - 1.5	20-16 AWG	7100.4075.0	7100.4075.2	7100.4075.1
	2000	C	0.5 - 1.5	20-16 AWG	7100.4076.0	7100.4076.2	7100.4076.1
	100	A	1.5 - 2.5	16-14 AWG	7100.4077.0	7100.4077.2	7100.4077.1
	200	B	1.5 - 2.5	16-14 AWG	7100.4078.0	7100.4078.2	7100.4078.1
	2000	C	1.5 - 2.5	16-14 AWG	7100.4079.0	7100.4079.2	7100.4079.1
For inserts: <i>Per inserti:</i> S-D, S-DD, S-Q, S-QD, S-M	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>				Crimping tools: see section 60 <i>Attrezzi per crimpare: vedere sezione 60</i>		

Technical characteristics	Caratteristiche tecniche
Specifications: VDE 0627 VDE 0110 EN 61984 UL 1977 Approvals:   Number of contacts 24,42,72,108,144(72x2), 216(108x2) +  Electrical data acc. to EN 61984  Pollution degree 2 also 10 A 230/400V 4kV 2 Current carrying capacity: Please refer to "Electrical engineering data" section. Working voltage acc. to UL/CSA 600V Insulation resistance $\geq 10^{10} \Omega$ Material Polycarbonate Limiting temperature -40 °C ... +125 °C Flammability acc. to UL94 V0 - GWT 960° Mechanical working life ≥ 500 cycles Contacts: Material copper alloy Surface - hard-silver plated 2 μm Ag - hard-gold plated 1 μm Au or higher Contact resistance $\leq 3 \text{ m} \Omega$ Crimp terminal - mm ² 0.14÷2,5 - AWG 26 - 14 - Stripping length 8 mm Recommended enclosures: See section: 21,22,23,25,26,27 Type STD, HE, EMC Material Die cast aluminium Surface Powder coated Locking element With metal monoblock lever Hoods/Housings seal NBR or FPM Limiting temperature -40 °C ... +125 °C Degree of protection acc. to EN 60529 for coupled connectors IP65 Thread Metric - EN 50262 Pg - DIN 40430 According to EN61984 connectors should not be coupled and decoupled under electrical load.	Norme di riferimento: VDE 0627 VDE 0110 EN 61984 UL 1977 Approvazioni:   Numero dei contatti 24,42,72,108,144(72x2), 216(108x2) +  Caratteristiche elettriche secondo EN 61984  Con grado di inquinamento 2 10 A 250/400V 4kV 2 Portata di corrente: Vedi sezione "Caratteristiche elettriche" Tensione nominale sec. UL/CSA 600V Resistenza di isolamento $\geq 10^{10} \Omega$ Materiale Polycarbonate Temperatura di lavoro -40 °C ... +125 °C Autoestinguenza UL94 V0 - GWT 960° Vita meccanica ≥ 500 cicli Contatti: Materiale Lega di rame Finitura: - Argentati 2 μm Ag - Dorati 1 μm Au o maggiore Resistenza di contatto $\leq 3 \text{ m} \Omega$ Terminali a crimpare - mm ² 0.14÷2,5 - AWG 26 - 14 - Lunghezza spelatura 8 mm Custodie suggerite: Vedere sezioni: 21,22,23,25,26,27 Tipo STD, HE, EMC Materiale Fusione di alluminio Superficie Verniciatura a polvere Sistema di chiusura Con leva metallica monoblocco Guarnizione NBR o FPM Temperatura di lavoro -40 °C ... +125 °C Grado di protezione secondo EN 60529 per connettori accoppiati IP65 Filettature Metrica - EN 50262 Pg - DIN 40430 Secondo la norma EN61984 i connettori non devono essere connessi e sconnessi sotto carico

S-DD

Application with higher voltage

If all the contacts are used, the S-DD series connectors may be used with voltages of up to 250V, pollution degree 3, in accordance with the standard EN 61984.
If the number of contacts is reduced and the contacts accordingly assigned, these connectors may be used with higher voltage. This is possible because the decrease in the number of contacts leads to an increase in the surface distance in the air. When the contacts are arranged as shown below, the inserts may be used for voltages up to 500V, pollution degree 3, in accordance with standard EN 61984.

Applicazioni con tensioni maggiori

Se vengono inseriti tutti i contatti, i connettori della serie S-DD possono essere utilizzati con tensioni fino a 250V, grado di inquinamento 3, in conformità con la norma EN 61984.
Se il numero dei contatti viene ridotto e gli stessi opportunamente disposti, possono essere utilizzati con tensioni maggiori. Questo risulta possibile perché il decremento del numero dei contatti produce un incremento della distanza fra essi. Quando i contatti sono disposti come mostrato qui sotto, gli inserti possono essere usati per tensioni fino a 500V, grado di inquinamento 3, in conformità con la norma EN 61984.

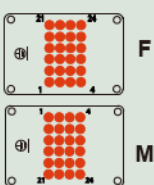
S-DD

For use up to 250V Pollution degree 3
Per usi fino a 250V Grado di inquinamento 3

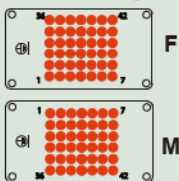
For use up to 400V Pollution degree 3
Per usi fino a 400V Grado di inquinamento 3

For use up to 500V Pollution degree 3
Per usi fino a 500V Grado di inquinamento 3

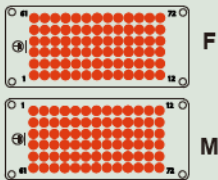
S-DD 24+ ⊕



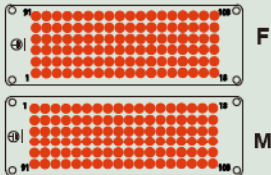
S-DD 42+ ⊕



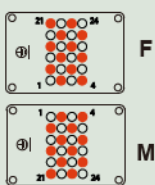
S-DD 72+ ⊕



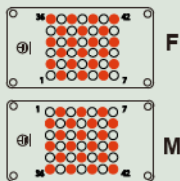
S-DD 108+ ⊕



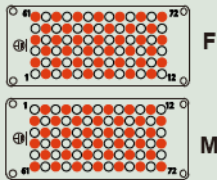
S-DD 12+ ⊕



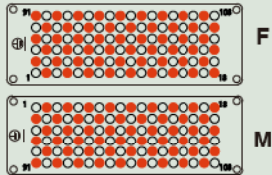
S-DD 21+ ⊕



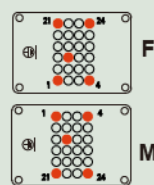
S-DD 34+ ⊕



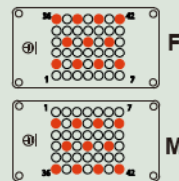
S-DD 52+ ⊕



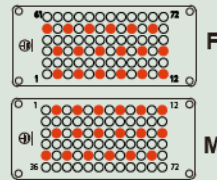
S-DD 5+ ⊕



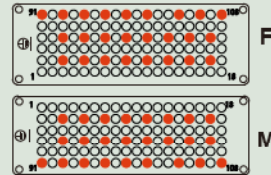
S-DD 11+ ⊕



S-DD 17+ ⊕



S-DD 26+ ⊕

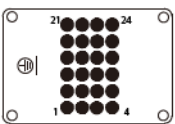
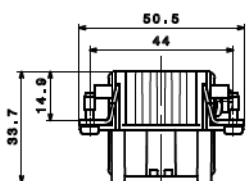
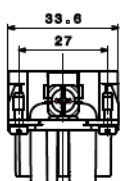
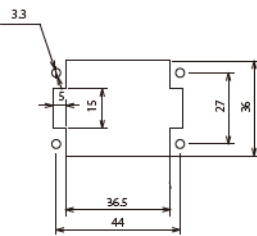
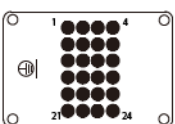
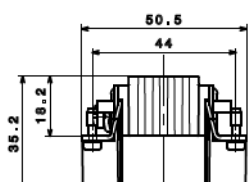
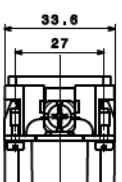
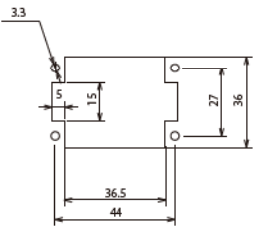


Operating contacts / Contatto operativo

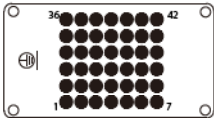
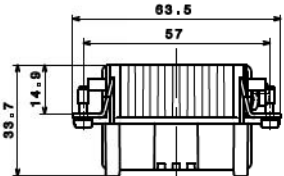
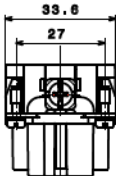
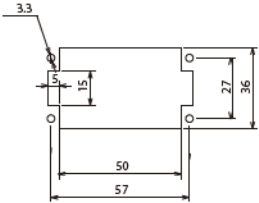
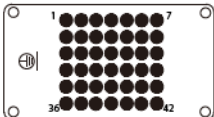
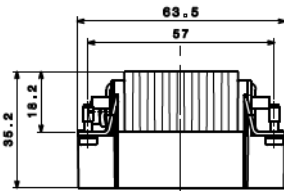
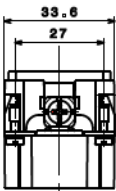
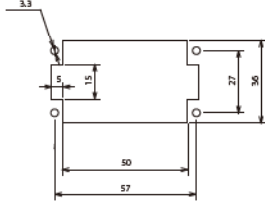


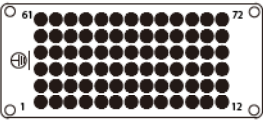
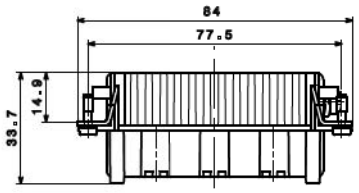
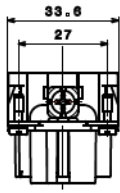
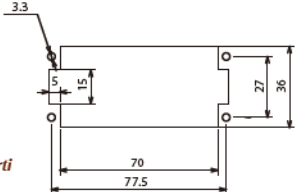
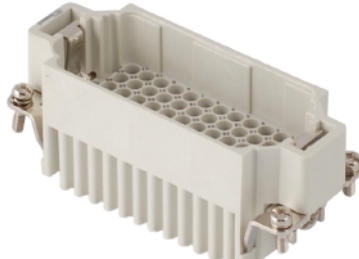
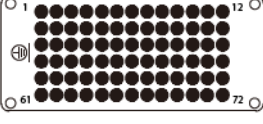
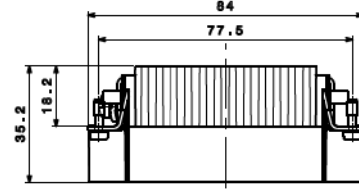
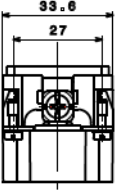
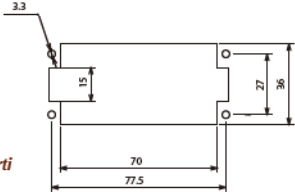
Without contact / Senza contatto

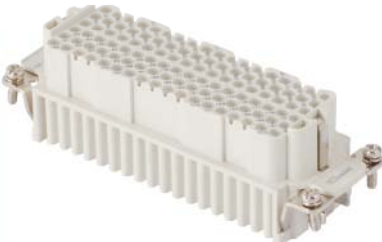
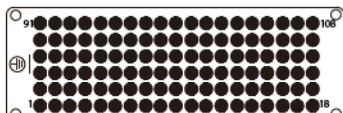
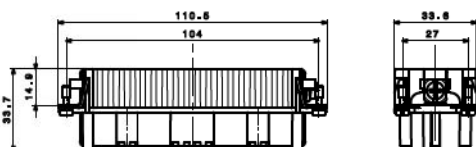
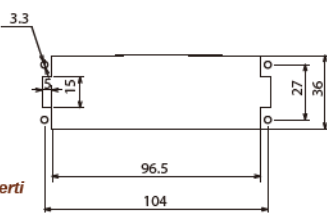
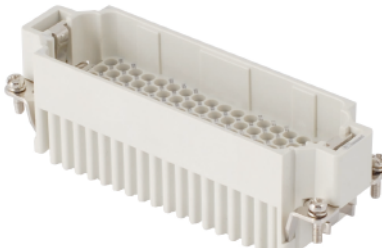
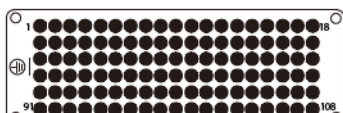
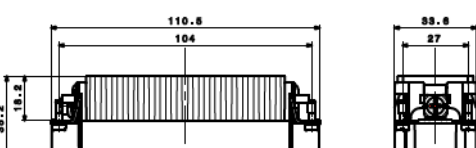
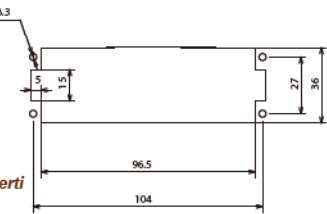
View from terminations side / Vista lato terminazioni

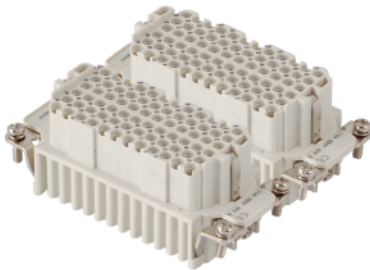
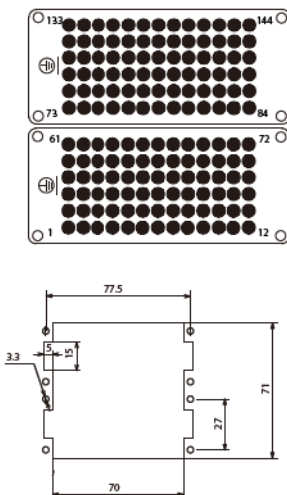
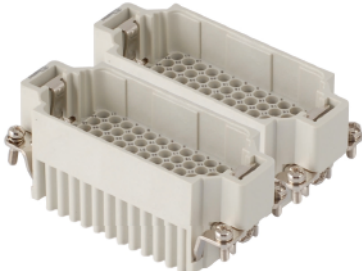
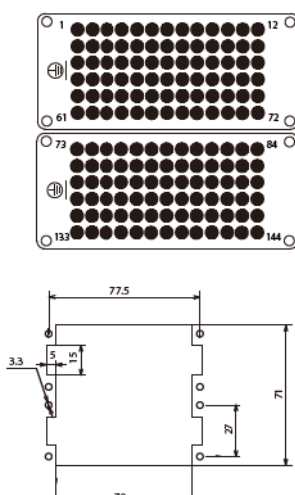
Inserts for crimp contacts Inserti per contatti a crimpare		Size 6B, 24 P + ⊕	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina  Female crimp contacts 10A, 24 pcs Please order separately, page 01.35, 01.36 Contatti femmina a crimpare 10A, 24 pz Da ordinare separatamente, pag. 01.35, 01.36	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni     Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	7124.4040.0	
Contact carriers for male contacts Inserti porta contatti per contatti maschio  Male crimp contacts 10A, 24 pcs Please order separately, page 01.35, 01.36 Contatti maschio a crimpare 10A, 24 pz Da ordinare separatamente, pag. 01.35, 01.36	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni     Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	7124.4140.0	
Hood/housing size 6B «44x27» Custodie grandezza 6B «44x27»	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.	Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60	

S-DD

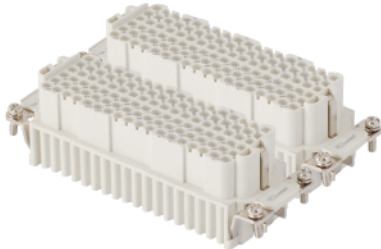
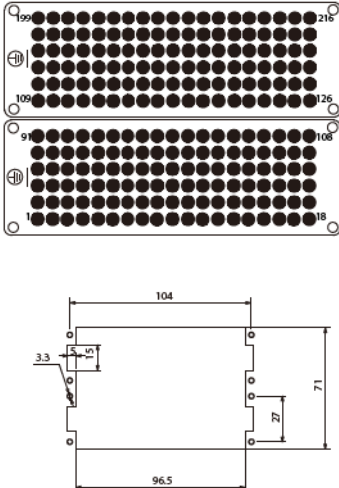
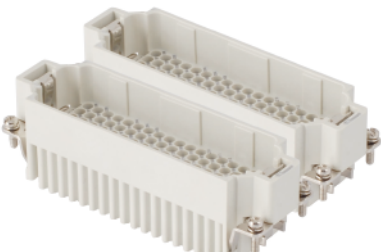
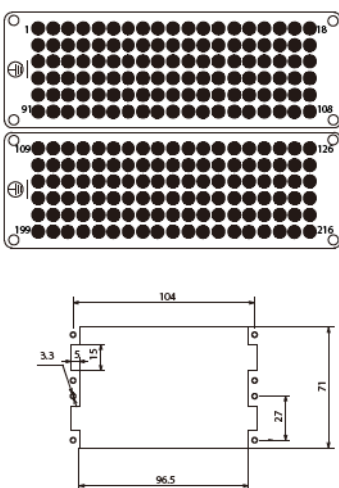
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Part No. <i>Codice</i>
Size 10B, 42 P + ⊕		
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 10A, 42 pcs Please order separately, page 01.35, 01.36 <i>Contatti femmina a crimpare 10A, 42 pz Da ordinare separatamente, pag. 01.35, 01.36</i>	Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>     Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	7142.4046.0
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 10A, 42 pcs Please order separately, page 01.35, 01.36 <i>Contatti maschio a crimpare 10A, 42 pz Da ordinare separatamente, pag. 01.35, 01.36</i>	Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>     Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i>	7142.4146.0
Hood/housing size 10B «57x27» <i>Custodie grandezza 10B «57x27»</i>	Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

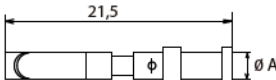
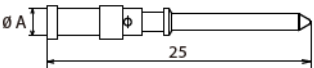
Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Part No. <i>Codice</i>
Size 16B, 72 P + ⊕		
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 10A, 72 pcs Please order separately, page 01.35, 01.36 <i>Contatti femmina a crimpare 10A, 72 pz Da ordinare separatamente, pag. 01.35, 01.36</i>	Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>    Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i> 	7172.4052.0
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 10A, 72 pcs Please order separately, page 01.35, 01.36 <i>Contatti maschio a crimpare 10A, 72 pz Da ordinare separatamente, pag. 01.35, 01.36</i>	Contact arrangement View from termination side <i>Disposizione contatti Vista lato terminazioni</i>    Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti Per uso senza custodie</i> 	7172.4152.0
Hood/housing size 16B «77x27» <i>Custodie grandezza 16B «77x27»</i> Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>		Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

Inserts for crimp contacts <i>Inserti per contatti a crimpare</i>		Size 24B, 108 P + $\oplus$	Part No. <i>Codice</i>
Contact carriers for female contacts <i>Inserti porta contatti per contatti femmina</i>  Female crimp contacts 10A, 108 pcs Please order separately, page 01.35, 01.36 <i>Contatti femmina a crimpare 10A, 108 pz</i> <i>Da ordinare separatamente, pag. 01.35, 01.36</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>    Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7108.4058.0	
Contact carriers for male contacts <i>Inserti porta contatti per contatti maschio</i>  Male crimp contacts 10A, 108 pcs Please order separately, page 01.35, 01.36 <i>Contatti maschio a crimpare 10A, 108 pz</i> <i>Da ordinare separatamente, pag. 01.35, 01.36</i>	Contact arrangement View from termination side <i>Disposizione contatti</i> <i>Vista lato terminazioni</i>    Panel cut out for inserts For use without hood/housing <i>Foratura di alloggiamento inserti</i> <i>Per uso senza custodie</i>	7108.4158.0	
Hood/housing size 24B «104x27» <i>Custodie grandezza 24B «104x27»</i>		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>	Accessories, cable glands and tools see sections 16, 50 e 60 <i>Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60</i>

Inserts for crimp contacts Inserti per contatti a crimpare		Size 32B, 144 (72x2) P + ⊕	Quantity Quantità	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina  Female crimp contacts 10A, 144 pcs Please order separately, page 01.35, 01.36 Contatti femmina a crimpare 10A, 144 pz Da ordinare separatamente, pag. 01.35, 01.36	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni  Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	x 1 x 1	7172.4052.0 Numbering Numerazione 1-72 7172.4053.0 Numbering Numerazione 73-144 Remark: 2 inserts are required per hood/housing Attenzione: sono necessari 2 inserti per custodia	
Contact carriers for male contacts Inserti porta contatti per contatti maschio  Male crimp contacts 10A, 144 pcs Please order separately, page 01.35, 01.36 Contatti maschio a crimpare 10A, 144 pz Da ordinare separatamente, pag. 01.35, 01.36	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni  Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	x 1 x 1	7172.4152.0 Numbering Numerazione 1-72 7172.4153.0 Numbering Numerazione 73-144 Remark: 2 inserts are required per hood/housing Attenzione: sono necessari 2 inserti per custodia	
Hood/housing size 32B «77x62» Custodie grandezza 32B «77x62»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.	Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60	

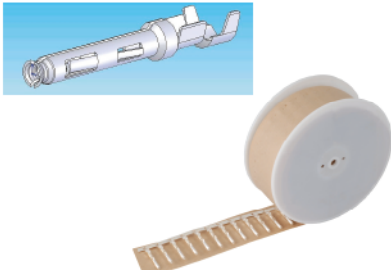
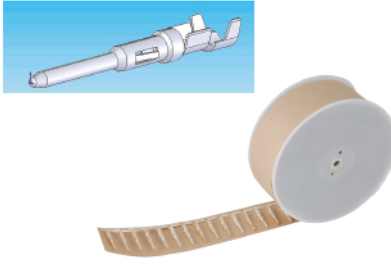
S-DD

Inserts for crimp contacts Inserti per contatti a crimpare		Size 48B, 216 (108x2) P + ⊕	Quantity Quantità	Part No. Codice
Contact carriers for female contacts Inserti porta contatti per contatti femmina  Female crimp contacts 10A, 216 pcs Please order separately, page 01.35, 01.36 Contatti femmina a crimpare 10A, 216 pz Da ordinare separatamente, pag. 01.35, 01.36	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni  Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	x 1 x 1	7108.4058.0 Numbering Numerazione 1-108 7108.4059.0 Numbering Numerazione 109-216 Remark: 2 inserts are required per hood/housing Attenzione: sono necessari 2 inserti per custodia	
Contact carriers for male contacts Inserti porta contatti per contatti maschio  Male crimp contacts 10A, 216 pcs Please order separately, page 01.35, 01.36 Contatti maschio a crimpare 10A, 216 pz Da ordinare separatamente, pag. 01.35, 01.36	Contact arrangement View from termination side Disposizione contatti Vista lato terminazioni  Panel cut out for inserts For use without hood/housing Foratura di alloggiamento inserti Per uso senza custodie	x 1 x 1	7108.4158.0 Numbering Numerazione 1-108 7108.4159.0 Numbering Numerazione 109-216 Remark: 2 inserts are required per hood/housing Attenzione: sono necessari 2 inserti per custodia	
Hood/housing size 48B «104x62» Custodie grandezza 48B «104x62»		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.		Accessories, cable glands and tools see sections 16, 50 e 60 Accessori, pressacavi ed attrezzi vedere sezioni 16, 50 e 60

Female crimp contacts, machined <i>Contatti femmina a crimpare, torniti</i>	Stripping length	Numbering	Ø A	Wire mm² <i>Filo mm²</i>	Wire gauge <i>Misura filo</i>	Part No. - <i>Codice</i>	
						Silver plated <i>Argentati</i>	Gold plated <i>Dorati</i>
  - Material: Copper alloy <i>Materiale: Lega di rame</i> - Surface: Hard silver or hard gold <i>Finitura: Argentati o dorati</i>	8	1	0,90	0.14 - 0.37	26-22 AWG	7100.4201.0	7100.4201.1
	8	2	1,10	0.5	20 AWG	7100.4202.0	7100.4202.1
	8	2	1,30	0.75	18 AWG	7100.4203.0	7100.4203.1
	8	3	1,45	1.0	18 AWG	7100.4204.0	7100.4204.1
	8	4	1,75	1.5	16 AWG	7100.4205.0	7100.4205.1
	6	5	2,25	2.5	14 AWG	7100.4206.0	7100.4206.1
  - Material: Copper alloy <i>Materiale: Lega di rame</i> - Surface: Hard silver or hard gold <i>Finitura: Argentati o dorati</i>	8	1	0,90	0.14 - 0.37	26-22 AWG	7100.4211.0	7100.4211.1
	8	2	1,10	0.5	20 AWG	7100.4212.0	7100.4212.1
	8	2	1,30	0.75	18 AWG	7100.4213.0	7100.4213.1
	8	3	1,45	1.0	18 AWG	7100.4214.0	7100.4214.1
	8	4	1,75	1.5	16 AWG	7100.4215.0	7100.4215.1
	6	5	2,25	2.5	14 AWG	7100.4216.0	7100.4216.1
For inserts: <i>Per inserti:</i> S-D, S-DD, S-Q, S-QD, S-M		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>				Crimping tools: see section 60 <i>Attrezzi per crimpare: vedere sezione 60</i>	

S-DD

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Female crimp contacts, stamped <i>Contatti femmina a crimpare, stampati</i>	Packing <i>Imballo</i>	Type <i>Tipo</i>	Wire mm ² <i>Filo mm²</i>	Wire gauge <i>Misura filo</i>	Part No. - <i>Codice</i>		
					Silver plated <i>Argentati</i>	Tin plated <i>Stagnati</i>	Gold plated <i>Dorati</i>
 Type: - A: Single contact - B: On reel for hand crimp tool - C: On reel for crimp machine - A: <i>Contatto singolo</i> - B: <i>In bobina per pinza a crimpare</i> - C: <i>In bobina per macchina a crimpare</i> - Material: Copper alloy - Surface: Hard silver or hard gold or tin plated - Stripping length 3,5 mm - Materiale: <i>Lega di rame</i> - Finitura: <i>Argentati, dorati o stagnati</i> - Lung. spelatura 3,5 mm	100	A	0.14 - 0.5	26-20 AWG	7100.4031.0	7100.4031.2	7100.4031.1
	200	B	0.14 - 0.5	26-20 AWG	7100.4032.0	7100.4032.2	7100.4032.1
	2000	C	0.14 - 0.5	26-20 AWG	7100.4033.0	7100.4033.2	7100.4033.1
	100	A	0.5 - 1.5	20-16 AWG	7100.4034.0	7100.4034.2	7100.4034.1
	200	B	0.5 - 1.5	20-16 AWG	7100.4035.0	7100.4035.2	7100.4035.1
	2000	C	0.5 - 1.5	20-16 AWG	7100.4036.0	7100.4036.2	7100.4036.1
	100	A	1.5 - 2.5	16-14 AWG	7100.4037.0	7100.4037.2	7100.4037.1
	200	B	1.5 - 2.5	16-14 AWG	7100.4038.0	7100.4038.2	7100.4038.1
	2000	C	1.5 - 2.5	16-14 AWG	7100.4039.0	7100.4039.2	7100.4039.1
Male crimp contacts, stamped <i>Contatti maschio a crimpare stampati</i>	Packing <i>Imballo</i>	Type <i>Tipo</i>	Wire mm ² <i>Filo mm²</i>	Wire gauge <i>Misura filo</i>	Part No. - <i>Codice</i>		
					Silver plated <i>Argentati</i>	Tin plated <i>Stagnati</i>	Gold plated <i>Dorati</i>
 Type: - A: Single contact - B: On reel for hand crimp tool - C: On reel for crimp machine - A: <i>Contatto singolo</i> - B: <i>In bobina per pinza a crimpare</i> - C: <i>In bobina per macchina a crimpare</i> - Material: Copper alloy - Surface: Hard silver or hard gold or tin plated - Stripping length 3,5 mm - Materiale: <i>Lega di rame</i> - Finitura: <i>Argentati, dorati o stagnati</i> - Lung. spelatura 3,5 mm	100	A	0.14 - 0.5	26-20 AWG	7100.4071.0	7100.4071.2	7100.4071.1
	200	B	0.14 - 0.5	26-20 AWG	7100.4072.0	7100.4072.2	7100.4072.1
	2000	C	0.14 - 0.5	26-20 AWG	7100.4073.0	7100.4073.2	7100.4073.1
	100	A	0.5 - 1.5	20-16 AWG	7100.4074.0	7100.4074.2	7100.4074.1
	200	B	0.5 - 1.5	20-16 AWG	7100.4075.0	7100.4075.2	7100.4075.1
	2000	C	0.5 - 1.5	20-16 AWG	7100.4076.0	7100.4076.2	7100.4076.1
	100	A	1.5 - 2.5	16-14 AWG	7100.4077.0	7100.4077.2	7100.4077.1
	200	B	1.5 - 2.5	16-14 AWG	7100.4078.0	7100.4078.2	7100.4078.1
	2000	C	1.5 - 2.5	16-14 AWG	7100.4079.0	7100.4079.2	7100.4079.1
For inserts: <i>Per inserti:</i> S-D, S-DD, S-Q, S-QD, S-M		Dimensions in mm. Part No. bold letters refer to standard availability. Normal letters refer to items on special request. <i>Dimensioni in mm. I codici in grassetto indicano i prodotti di normale disponibilità. Il carattere normale indica i prodotti speciali su richiesta.</i>			Crimping tools: see section 60 <i>Attrezzi per crimpare: vedere sezione 60</i>		