



Member of the Phoenix Contact Group

Gold Contacts









Crimp Inserts and the according Gold Contacts

RC Series
SF Series
SL Series







ST Series
SM Series
SH Series

Gold plated crimp contacts (2 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA

















6 and 7 positions male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 06P1...8A...  07P1...8A...		20-18	RC-5SP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		18-17	RC-59P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		17-16	RC-5CP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		16-14	RC-5AP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		18-17	RC-5QP2000 pre-mating 1.5 mm	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		17-16	RC-5NP2000 pre-mating 1.5 mm	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		16-14	RC-5PP2000 pre-mating 1.5 mm	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01

6 and 7 positions female

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 06S1...8A...  07S1...8A...		20-18	RC-5SS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		18-17	RC-59S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		17-16	RC-5CS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		16-14	RC-5AS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01

Gold plated crimp contacts (1 and 2 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA







9 positions (8 x 1 mm + 1 x 2 mm) male									
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 09P1...8A...  09P2...8A...		20-18 2 mm Ø	RC-5SP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		18-17 2 mm Ø	RC-59P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		17-16 2 mm Ø	RC-5CP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		16-14 2 mm Ø	RC-5AP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		26-20 1 mm Ø	RC-12P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		20-18 1 mm Ø	RC-1KP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
9 positions (8 x 1 mm + 1 x 2 mm) female									
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 09S1...8A...  09S2...8A...		20-18 2 mm Ø	RC-5SS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		18-17 2 mm Ø	RC-59S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		17-16 2 mm Ø	RC-5CS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		16-14 2 mm Ø	RC-5AS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1443-CA B-B-02	RC-Z2490 B-E-03	RC-Z2220 B-E-01
		26-20 1 mm Ø	RC-12S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		20-18 1 mm Ø	RC-1KS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01

Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA















12 positions male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 12P1...8A...  12P2...8A...		28-24	RC-11P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		26-20	RC-12P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		20-18	RC-1KP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		18-17	RC-1BP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		28-24	RC-21P2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01
		24-20	RC-22P2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01

12 positions male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 12P1NRA  12P2NRA		28-24	RC-6RP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		24-20	RC-6LP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		20-18	RC-6KP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		18-17	RC-67P2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	

Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA






12 positions female										
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 12S1...8A...  12S2...8A...		28-24	RC-11S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		26-20	RC-12S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		20-18	RC-1KS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		18-17	RC-1BS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		28-24	RC-21S2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01
		24-20	RC-22S2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01
12 positions female										
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 12S1NRA  12S2NRA		28-24	RC-6RS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		24-20	RC-6LS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		20-18	RC-6KS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		18-17	RC-67S2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	

Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA

16 positions male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 16P1...8A...		28-24	RC-11P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		26-20	RC-12P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		20-18	RC-1KP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		18-17	RC-1BP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		28-24	RC-21P2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01
		24-20	RC-22P2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01

16 positions male






Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 16P1..RA		28-24	RC-6RP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		24-20	RC-6LP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		20-18	RC-6KP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		18-17	RC-67P2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	

Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA

16 positions female







Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 16S1...8A...		28-24	RC-11S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		26-20	RC-12S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		20-18	RC-1KS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		18-17	RC-1BS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		28-24	RC-21S2000 on page...	RC-Z2130 B-B-01				RC-Z2494 B-E-03	RC-Z2097 B-E-01
		24-20	RC-22S2000 on page...	RC-Z2130 B-B-01				RC-Z2494 B-E-03	RC-Z2097 B-E-01

16 positions female







Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 16S1...RA		28-24	RC-6RS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		24-20	RC-6LS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		20-18	RC-6KS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17	RC-67S2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02

Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA

17 positions male


Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 17P1...8A...		28-24	RC-11P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		26-20	RC-12P2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		20-18	RC-1KP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		18-17	RC-1BP2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01	
		28-24	RC-21P2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01
		24-20	RC-22P2000 on page...	RC-Z2130 B-B-01					RC-Z2494 B-E-03	RC-Z2097 B-E-01

17 positions male







Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 17P1N.RA  17P2N.RA discontinued connectors		28-24	RC-6RP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		24-20	RC-6LP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		20-18	RC-6KP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17	RC-67P2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02

Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA








17 positions female

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 17S1...8A...		28-24	RC-11S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		26-20	RC-12S2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		20-18	RC-1KS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		18-17	RC-1BS2000 on page...	RC-Z2504 B-B-01	AF8 B-B-01	M309 B-B-01	PA 1462-CA B-B-02	RC-Z2494 B-E-03	RC-Z2097 B-E-01
		28-24	RC-21S2000 on page...	RC-Z2130 B-B-01				RC-Z2494 B-E-03	RC-Z2097 B-E-01
		24-20	RC-22S2000 on page...	RC-Z2130 B-B-01				RC-Z2494 B-E-03	RC-Z2097 B-E-01

17 positions female






Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 17S1NRA  17S2NRA discontinued connectors		28-24	RC-6RS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		24-20	RC-6LS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		20-18	RC-6KS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17	RC-67S2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02

Gold plated crimp contacts (1 mm/1.5 mm Ø)
for Connector inserts series RC/UC/TU/SSR/CA






19 positions male									
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 1RP1NRA PE-Contact		28-24 1 mm Ø	RC-6RP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		24-20 1 mm Ø	RC-6LP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		20-18 1 mm Ø	RC-6KP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17 1 mm Ø	RC-67P2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17 1.5 mm Ø	RC-6EP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17 1.5 mm Ø	RC-6FP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
19 positions female									
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool
 1RS1NRA PE-Contact		28-24 1 mm Ø	RC-6RS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		24-20 1 mm Ø	RC-6LS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		20-18 1 mm Ø	RC-6KS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17 1 mm Ø	RC-67S2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17 1.5 mm Ø	RC-6ES2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02
		18-17 1.5 mm Ø	RC-6FS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02

Gold plated crimp contacts (1 mm Ø)
for Connector inserts series HC

26 positions male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 26P1NRA		28-24	RC-6RP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		24-20	RC-6LP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		20-18	RC-6KP2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		18-17	RC-67P2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	

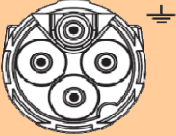


26 positions female

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool	
 26S1NRA		28-24	RC-6RS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		24-20	RC-6LS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		20-18	RC-6KS2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	
		18-17	RC-67S2000 on page...	RC-Z2504 B-B-01					RC-Z2274 B-E-02	

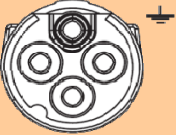


Gold plated crimp contacts (2 mm Ø)
for Connector inserts series ST



4 positions (3+PE) male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool
 ST-3EP1N8A		24-17	ST-20KP010 on page...	SF-Z0025 B-B-03	SF-Z0008 B-B-08	SF-Z0054 B-B-02A		
		17-14	ST-20KP020 on page...	SF-Z0025 B-B-03	SF-Z0008 B-B-08	SF-Z0054 B-B-02A		

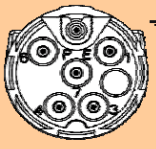


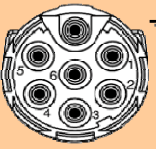


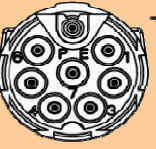


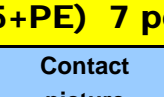
4 positions (3+PE) female

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool
 ST-3ES1N8A		24-17	ST-20KS010 on page...	SF-Z0025 B-B-03	SF-Z0008 B-B-08	SF-Z0054 B-B-02A		
		17-14	ST-20KS020 on page...	SF-Z0025 B-B-03	SF-Z0008 B-B-08	SF-Z0054 B-B-02A		

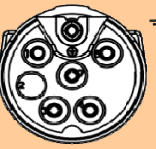


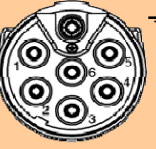





Gold plated crimp contacts (1 mm Ø)
for Connector inserts series ST



6 positions (5+PE) 7 positions (6+PE) 8 positions (7+PE) male


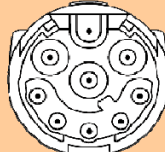

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool
 ST-5EP1N8A		28-24	SF-6CP2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	SF-Z0022 B-B-08
		26-20	SF-10KP004 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	SF-Z0022 B-B-08
 ST-6EP1N8A		20-17	SF-6AP2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02	SF-Z0022 B-B-08
		20-16	SF-6DP2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02	SF-Z0022 B-B-08
 ST-7EP1N8A		28-24	SF-6CP2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0054 B-B-02A			
		26-20	SF-10KP2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08				
		20-17	SF-6KP2000 on page...	SF-Z0007 B-B-08					

6 positions (5+PE) 7 positions (6+PE) 8 positions (7+PE) female





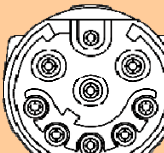



Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool
 ST-5ES1N8A		28-24	SF-6CS2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	SF-Z0022 B-B-08
		26-20	SF-10KS004 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	SF-Z0022 B-B-08
 ST-6ES1N8A		20-17	SF-6AS2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02	SF-Z0022 B-B-08
		26-17	SF-10KS010 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03			SF-Z0022 B-B-08
 ST-7ES1N8A		28-24	SF-6CS2000 on page...	SF-Z0007 B-B-08	SF-Z0054 B-B-02A				
		24-20	SF-10KS004 on page...	SF-Z0008 B-B-08	SF-Z0025 B-B-03				

Gold plated crimp contacts (0.6/1.0 mm Ø)
for Connector inserts series ST

17 positions male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool				Crimp Tool	
 ST-17P1N8A		28-24	ST-06KP010 on page...	SF-Z0007 B-B-08				PA-1462-CA B-B-02	
		26-22	ST-06KP020 on page...	SF-Z0007 B-B-08				PA-1462-CA B-B-02	
		22-20	ST-06KP030 on page...	SF-Z0007 B-B-08				PA-1462-CA B-B-02	
 ST-08P1N8A		24-24	ST-10KP010	SF-Z0007 B-B-08					
		22-20	ST-10KP020	SF-Z0007 B-B-08					
		20-17	ST-10KP030	SF-Z0007 B-B-08					






17 positions female

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool				Crimp Tool	
 ST-17S1N8A		28-24	ST-06KS010 on page...	SF-Z0007 B-B-08				PA-1462-CA B-B-02	
		26-22	ST-06KS020 on page...	SF-Z0007 B-B-08				PA-1462-CA B-B-02	
		22-20	ST-06KS030 on page...	SF-Z0007 B-B-08				PA-1462-CA B-B-02	
 ST-08S1N8A		28-24	ST-10KS010	SF-Z0008 B-B-08					
		22-20	ST-10KS020	SF-Z0008 B-B-08					
		20-17	ST-10KS030	SF-Z0008 B-B-08					



Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RF



12 positions male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	
 RF-12P1N8A RF-12P2N8A RF-12P1S8A RC-12P2S8A		28-24	SF-6CP2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		26-20	SF-10KP004 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		20-17	SF-6AP2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02	
		20-16	SF-6DP2000 on page...			SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02	






12 positions female

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	
 RF-12S1N8A RF-12S2N8A RF-12S1S8A RF-12S2S8A		28-24	SF-6CS2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		26-20	SF-10KS004 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		20-17	SF-6AS2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02	
		20-16	SF-6FS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02	
	 wire spring	26-17	SF-10KS010 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03			


Gold plated crimp contacts (1 mm Ø)
for Connector inserts series RF



16/17 positions male







Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	
 RF-16P1N8A RF-16P2N8A RF-17P1N8A RF-17P2N8A RF-17P1S8A RF-17P2S8A		28-24	SF-6CP2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		26-20	SF-10KP004 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		20-17	SF-6AP2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02	
		20-16	SF-6DP2000 on page...			SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02	

16/17 positions female

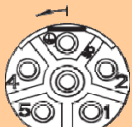





Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	
 RF-16S1N8A RF-16S2N8A RF-17S1N8A RF-17S2N8A RF-17S1S8A RF-17S2S8A		28-24	SF-6CS2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		26-20	SF-10KS004 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02	
		20-17	SF-6AS2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02	
		20-16	SF-6FS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02	
		26-17	SF-10KS010 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03			
	wire spring								

Gold plated crimp contacts (2 mm Ø)
for Connectors series SF

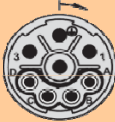





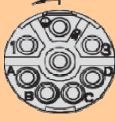





6 positions (5+PE) male SF-5EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N			Crimp Tool	Crimp Tool	Crimp Tool
<p>2 mm Ø contacts</p> <p>Panel connectors</p> <p>Cable connectors</p>  <p>Pos. 3</p>		26-24	SF-7RP2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		24-17	SF-7PP2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		18-16	SF-20KP004 on page...			SF-Z0025 B-B-03		
		17-14	SF-7QP2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02
		12	SF-7MP2000 on page...			SF-Z0025 B-B-03	AF8 B-B-01	PA-1443-CA B-B-02

6 positions (5+PE) female SF-5ES1N8A...

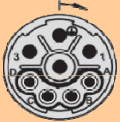




Connector Insert mating face	Contact picture	AWG size	Contact P/N			Crimp Tool	Crimp Tool	Crimp Tool
<p>2 mm Ø contacts</p> <p>Panel connectors</p> <p>Cable connectors</p>  <p>Pos. 1</p>		24-17	SF-7PS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		18-16	SF-7NS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		17-14	SF-7QS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02
		12	SF-7MS2000 on page...			SF-Z0025 B-B-03	AF8 B-B-01	PA-1443-CA B-B-02
	 wire spring	18-14	SF-20KS010 on page...			SF-Z0025 B-B-03		

Gold plated crimp contacts (2 mm Ø)
for Connectors series SF

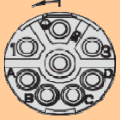




8 positions (7+PE) male SF-7EP1N8A...								
Connector Insert mating face	Contact picture	AWG size	Contact P/N			Crimp Tool	Crimp Tool	Crimp Tool
2 mm Ø contacts Panel connectors Cable connectors  Pos. 2		26-24	SF-7RP2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		24-17	SF-7PP2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		18-16	SF-20KP004 on page...			SF-Z0025 B-B-03		
		17-14	SF-7QP2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02
		12	SF-7MP2000 on page...			SF-Z0025 B-B-03	AF8 B-B-01	PA-1443-CA B-B-02
8 positions (7+PE) female SF-7ES1N8A...								
Connector Insert mating face	Contact picture	AWG size	Contact P/N			Crimp Tool	Crimp Tool	Crimp Tool
2 mm Ø contacts Panel connectors Cable connectors  Pos. 2		24-17	SF-7PS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		18-16	SF-7NS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		17-14	SF-7QS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02
		12	SF-7MS2000 on page...			SF-Z0025 B-B-03	AF8 B-B-01	PA-1443-CA B-B-02
	 wire spring	18-14	SF-20KS010 on page...			SF-Z0025 B-B-03		

Gold plated crimp contacts (1 mm Ø)
for Connectors series SF

8 positions (7+PE) male SF-7EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool
1 mm Ø contacts Panel connectors Cable connectors  Pos. 2		28-24	SF-6CP2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		26-20	SF-10KP004 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		20-17	SF-6AP2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02
		20-16	SF-6DP2000 on page...			SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02

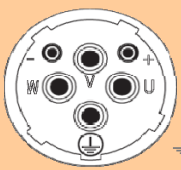





8 positions (7+PE) female SF-7ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool
1 mm Ø contacts Panel connectors Cable connectors  Pos. 2		28-24	SF-6CS2000 on page...	SF-Z0007 B-B-08		SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		26-20	SF-10KS004 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1462-CA B-B-02
		20-17	SF-6AS2000 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02
		20-16	SF-6FS2000 on page...			SF-Z0025 B-B-03	AF8/M309 B-B-01	PA-1443-CA B-B-02
	 wire spring	26-17	SF-10KS010 on page...	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03		

Gold plated crimp contacts (2 mm Ø)
for Connectors series SM



6 positions (2+3+PE) male SM-5EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	
2 mm Ø contacts Cable connectors  		24-17	SM-20KP006 on page...	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SM-20KP005 on page...	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SM-20KP007 on page...	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SM-20KP008 on page...	SF-Z0008 B-B-08	SF-Z0025 B-B-03	

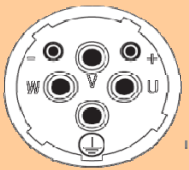





6 positions (2+3+PE) male SM-5EPWN8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	
2 mm Ø contacts Panel connectors  		26-24	SF-7RP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		24-17	SF-7PP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SF-20KP004 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SF-7QP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SF-7MP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	

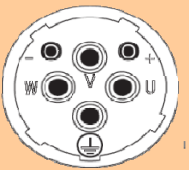



Gold plated crimp contacts (3.6 mm Ø)
for Connectors series SM



6 positions (2+3+PE) male SM-5EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
3.6 mm Ø contacts Cable connectors  		17-14	SM-36KP005 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		14-12	SM-36KP006 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KP008 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-8	SM-36KP007 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	

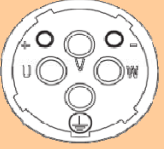





6 positions (2+3+PE) male SM-5EPWN8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
3.6 mm Ø contacts Panel connectors  		18-16	SM-36KP001 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SM-36KP009 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-12	SM-36KP002 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KP003 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-8	SM-36KP004 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	

Gold plated crimp contacts (2 mm Ø)
for Connectors series SM



6 positions (2+3+PE) female SM-5ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>2 mm Ø contacts Cable connectors</p>  		24-17	SF-7PS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SF-7NS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SF-7QS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SF-7MS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	

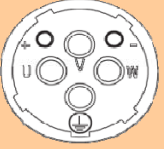





6 positions (2+3+PE) female SM-5ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>2 mm Ø contacts Panel connectors</p>  		24-17	SF-7PS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SF-7NS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SF-7QS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SF-7MS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	

Gold plated crimp contacts (3.6 mm Ø)
for Connectors series SM



6 positions (2+3+PE) female SM-5ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
3.6 mm Ø contacts Cable connectors  		17-14	SM-36KS001 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		14-12	SM-36KS002 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KS003 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-6	SM-36KS004 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	

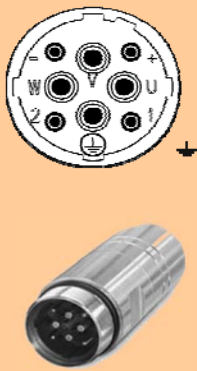




6 positions (2+3+PE) female SM-5ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
3.6 mm Ø contacts Panel connectors  		17-14	SM-36KS001 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		14-12	SM-36KS002 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KS003 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-6	SM-36KS004 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	




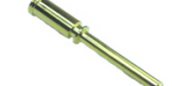
Gold plated crimp contacts (2 mm Ø)
for Connectors series SM



8 positions (4+3+PE) male SM-7EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>2 mm Ø contacts Cable connectors</p> 		24-17	SM-20KP006 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SM-20KP005 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SM-20KP007 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SM-20KP008 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	

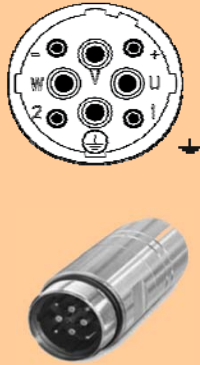




8 positions (4+3+PE) male SM-7EPWN8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	
<p>2 mm Ø contacts Panel connectors</p> 		26-24	SF-7RP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		24-17	SF-7PP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SF-20KP004 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SF-7QP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SF-7MP2000 on page...	RC-Z2504 B-B-01	SF-Z0008 B-B-08	SF-Z0025 B-B-03	





Gold plated crimp contacts (3.6 mm Ø)
for Connectors series SM



8 positions (4+3+PE) male SM-7EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>3.6 mm Ø contacts Cable connectors</p> 		17-14	SM-36KP005 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		14-12	SM-36KP006 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KP008 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-8	SM-36KP007 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	

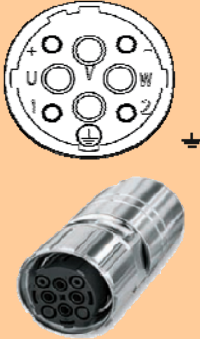




8 positions (4+3+PE) male SM-7EPWN8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>3.6 mm Ø contacts Panel connectors</p> 		18-16	SM-36KP001 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SM-36KP009 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-12	SM-36KP002 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KP003 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-8	SM-36KP004 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	

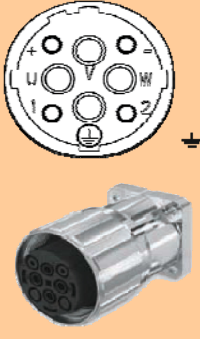



Gold plated crimp contacts (2 mm Ø)
for Connectors series SM



8 positions (4+3+PE) female SM-7ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>2 mm Ø contacts Cable connectors</p> 		24-17	SF-7PS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SF-7NS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SF-7QS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SF-7MS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	

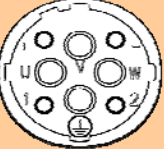





8 positions (4+3+PE) female SM-7ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>2 mm Ø contacts Panel connectors</p> 		24-17	SF-7PS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		18-16	SF-7NS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		17-14	SF-7QS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12	SF-7MS2000 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	

Gold plated crimp contacts (3.6 mm Ø)
for Connectors series SM



8 positions (4+3+PE) female SM-7ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>3.6 mm Ø contacts Cable connectors</p>  		17-14	SM-36KS001 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		14-12	SM-36KS002 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KS003 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-6	SM-36KS004 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	

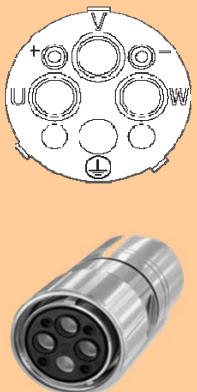
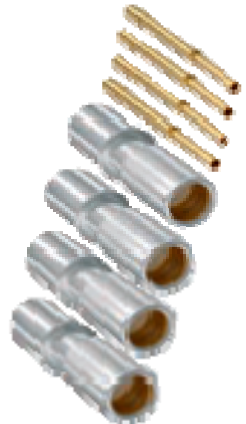
8 positions (4+3+PE) female SM-7ES1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
<p>3.6 mm Ø contacts Panel connectors</p>  		17-14	SM-36KS001 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		14-12	SM-36KS002 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		12-10	SM-36KS003 on page...		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
		10-6	SM-36KS004 on page...		SF-Z0009 B-B-12	SF-Z0026 B-B-03	



Gold plated crimp contacts (1.6 mm/10.0 mm Ø)
for Connectors series SL



6 positions (2+3+PE) female **SL-5ES1N8A...**

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Stamp	Crimp Tool
<p>1.6 mm Ø contacts 10.0 mm Ø contacts</p> 		18-16 1.6 mm Ø	SL16KS010 on page...			SF-Z0025 B-B-03
		8	SL-1CKS010 on page...	SL-Z0001 B-B-15	SL-Z0002 B-B-15	
		6	SL-1CKS020 on page...	SL-Z0001 B-B-15	SL-Z0003 B-B-15	
		4	SL-1CKS030 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		2	SL-1CKS040 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		1	SL-1CKS050 on page...	SL-Z0001 B-B-15	SL-Z0004 B-B-15	

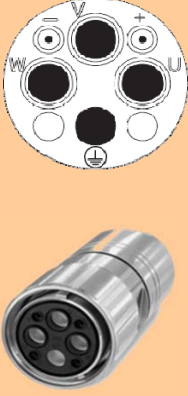

8 positions (4+3+PE) female **SL-7ES1N8A...**

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Stamp	Crimp Tool
<p>1.6 mm Ø contacts 10.0 mm Ø contacts</p> 		18-16 1.6 mm Ø	SL16KS010 on page...			SF-Z0025 B-B-03
		8	SL-1CKS010 on page...	SL-Z0001 B-B-15	SL-Z0002 B-B-15	
		6	SL-1CKS020 on page...	SL-Z0001 B-B-15	SL-Z0003 B-B-15	
		4	SL-1CKS030 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		2	SL-1CKS040 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		1	SL-1CKS050 on page...	SL-Z0001 B-B-15	SL-Z0004 B-B-15	



Gold plated crimp contacts (1.6 mm/10.0 mm Ø)
for Connectors series SL



6 positions (2+3+PE) male SL-5EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Stamp	Crimp Tool
1.6 mm Ø contacts 10.0 mm Ø contacts 		18-16 1.6 mm Ø	SL16KP010 on page...			SF-Z0025 B-B-03
		8	SL-1CKP010 on page...	SL-Z0001 B-B-15	SL-Z0002 B-B-15	
		6	SL-1CKP020 on page...	SL-Z0001 B-B-15	SL-Z0003 B-B-15	
		4	SL-1CKP030 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		2	SL-1CKP040 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		1	SL-1CKP050 on page...	SL-Z0001 B-B-15	SL-Z0004 B-B-15	

8 positions (4+3+PE) male SL-7EP1N8A...

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Stamp	Crimp Tool
1.6 mm Ø contacts 10.0 mm Ø contacts 		18-16 1.6 mm Ø	SL16KP010 on page...			SF-Z0025 B-B-03
		8	SL-1CKP010 on page...	SL-Z0001 B-B-15	SL-Z0002 B-B-15	
		6	SL-1CKP020 on page...	SL-Z0001 B-B-15	SL-Z0003 B-B-15	
		4	SL-1CKP030 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		2	SL-1CKP040 on page...	SL-Z0001 B-B-15	SL-Z0004 SL-Z0003 B-B-15	
		1	SL-1CKP050 on page...	SL-Z0001 B-B-15	SL-Z0004 B-B-15	

Gold plated crimp contacts (0.8 mm/1.0 mm/2.0 Ø)
for Connectors series SH



13 positions (4+PE+4signal+4data) or(4+PE+8signal) male

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Stamp	Crimp Tool
0.8 mm Ø contacts 1.0 mm Ø contacts 2.0 mm Ø contacts   		40-24 0.8 mm Ø	SF-08KP010 on page...	SF-Z0054 B-B-02A/B		
		22-20 0.8 mm Ø	SF-08KP020 on page...	SF-Z0054 B-B-02A/B		
		40-24 22-20 1.0 mm Ø	ST-10KP010 ST-10KP020 on page...	SF-Z0054 SF-Z0054 B-B-02A/B		
		20-17 1.0 mm Ø	ST-10KP030 on page...	SF-Z0054 B-B-02A/B		
		24-17 17-14 2.0 mm Ø	SF-20KP021 SF-20KP022 on page...	SF-Z0054 SF-Z0054 B-B-02A/B		
		14-12 2.0 mm Ø	SF-20KP023 on page...	SF-Z0054 B-B-02A/B		

13 positions (4+PE+4signal+4data) or(4+PE+8signal) female

Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Stamp	Crimp Tool
0.8 mm Ø contacts 1.0 mm Ø contacts 2.0 mm Ø contacts   		40-24 0.8 mm Ø	SF-08KS010 on page...	SF-Z0054 B-B-02A/B		
		22-20 0.8 mm Ø	SF-08KS020 on page...	SF-Z0054 B-B-02A/B		
		40-24 22-20 1.0 mm Ø	ST-10KS010 ST-10KS020 on page...	SF-Z0054 SF-Z0054 B-B-02A/B		
		20-17 1.0 mm Ø	ST-10KS030 on page...	SF-Z0054 B-B-02A/B		
		24-17 17-14 2.0 mm Ø	SF-20KS021 SF-20KS022 on page...	SF-Z0054 SF-Z0054 B-B-02A/B		
		14-12 2.0 mm Ø	SF-20KS023 on page...	SF-Z0054 B-B-02A/B		