





Member of the Phoenix Contact Group

Gold Contacts

Crimp Inserts and the according Gold Contacts

RC Series ST Series SM Series SL Series SH Series



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			
		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			
06P18A		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			
07P18A		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 posi	tions female	Э										
onnector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Ass'y Tool	Ass'y Tool			
		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			
06S18A		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			
07S18A												

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



12 positions	male								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
8 9 7 12 10		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
12P18A		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
12P28A		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	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		28-24	RC-6RP2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
12P1NRA		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
12P2NRA		18-17	RC-67P2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02



12 positions	female								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		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
12S18A		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
2 10		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
12S28A		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
	The state of the s	28-24	RC-21S2000 on page	RC-Z2130 B-B-01				RC-Z2494 B-E-03	RC-Z2097 B-E-01
	To the same of the	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	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
** ** ** ** ** ** ** ** ** ** ** ** **		28-24	RC-6RS2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
12S1NRA		24-20	RC-6LS2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
3 20 10		20-18	RC-6KS2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
12S2NRA		18-17	RC-67S2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02



16 positions	male								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		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
16P18A		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	
		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	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		28-24	RC-6RP2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
16P1RA		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



16 positions	female								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		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
16S18A		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
	The state of the s	28-24	RC-21S2000 on page	RC-Z2130 B-B-01				RC-Z2494 B-E-03	RC-Z2097 B-E-01
	To the same of the	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	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		28-24	RC-6RS2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
16S1RA		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



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
mating race	picture	3126	1714	1001	1001	1001	1001	1001	1001
		28-24	RC-11P2000	RC-Z2504	AF8	M309	PA 1462-CA	RC-Z2494	RC-Z2097
			on page	B-B-01	B-B-01	B-B-01	B-B-02	B-E-03	B-E-01
4.0 4 3									
17P18A		26-20	RC-12P2000	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
17F1OA			on page	D-D-U1	D-D-U1	D-D-U1	D-D-02	D-E-03	D-E-01
		20-18	RC-1KP2000	RC-Z2504	AF8	M309	PA 1462-CA	RC-Z2494	RC-Z2097
	_		on page	B-B-01	B-B-01	B-B-01	B-B-02	B-E-03	B-E-01
		18-17	RC-1BP2000	RC-Z2504	AF8	M309	PA 1462-CA	RC-Z2494	RC-Z2097
			on page	B-B-01	B-B-01	B-B-01	B-B-02	B-E-03	B-E-01
		28-24	RC-21P2000	RC-Z2130				RC-Z2494	RC-Z2097
			on page	B-B-01				B-E-03	B-E-01
		24-20	RC-22P2000	RC-Z2130				RC-Z2494	RC-Z2097
			on page	B-B-01				B-E-03	B-E-01
17 positions	male								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		28-24	RC-6RP2000	RC-Z2504					RC-Z2274
		20-24	on page	B-B-01					B-E-02
20000			en pagem						2 2 02
		24-20	RC-6LP2000	RC-Z2504					RC-Z2274
17P1N.RA			on page	B-B-01					B-E-02
		00.40	DO OKDOOO	DO 70504					DO 70074
3 13 12 11		20-18	RC-6KP2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
3 14 10 26 10			on page	B B 01					D E 02
									RC-Z2274
		18-17	RC-67P2000	RC-Z2504					NO ZZZIT
17P2N.RA		18-17	RC-67P2000 on page	RC-Z2504 B-B-01					B-E-02
discontinued		18-17							
		18-17							
discontinued		18-17							
discontinued		18-17							



17 positions	female								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		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
17S18A		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
	The state of the s	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	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		28-24	RC-6RS2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
17S1NRA		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
17S2NRA		18-17	RC-67S2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
discontinued connectors									



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

19 positions	male								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
		28-24	RC-6RP2000	RC-Z2504					RC-Z2274
H 17 H 17 2		1 mm Ø	on page	B-B-01					B-E-02
4 H H 13 H 12 2		24-20	RC-6LP2000	RC-Z2504					RC-Z2274
1RP1NRA		1 mm Ø	on page	B-B-01					B-E-02
		20-18	RC-6KP2000	RC-Z2504					RC-Z2274
		1 mm Ø	on page	B-B-01					B-E-02
		18-17	RC-67P2000	RC-Z2504					RC-Z2274
		1 mm Ø	on page	B-B-01					B-E-02
		18-17	RC-6EP2000	RC-Z2504					RC-Z2274
		1.5 mm Ø	on page	B-B-01					B-E-02
DE 0		40.47	DO 050000	DO 70504					DO 70074
PE-Contact	36	18-17	RC-6FP2000	RC-Z2504					RC-Z2274
10	£l-	1.5 mm Ø	on page	B-B-01					B-E-02
19 positions									
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
	- Jali-	28-24	RC-6RS2000	RC-Z2504					RC-Z2274
		1 mm Ø	on page	B-B-01					B-E-02
		24-20	DC 61 63000	RC-Z2504					RC-Z2274
1RS1NRA		1 mm Ø	RC-6LS2000	B-B-01					B-E-02
INSTINKA		Tilling	on page	D-D-01					D-L-02
		20-18	RC-6KS2000	RC-Z2504					RC-Z2274
		1 mm Ø	on page	B-B-01					B-E-02
			- F 280						
		18-17	RC-67S2000	RC-Z2504					RC-Z2274
		1 mm Ø	on page	B-B-01					B-E-02
		18-17	RC-6ES2000	RC-Z2504					RC-Z2274
		1.5 mm Ø	on page	B-B-01					B-E-02
PE-Contact	24	18-17	RC-6FS2000	RC-Z2504					RC-Z2274
			110 01 02000						



for Connector inserts series HC

26 positions	male								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	Tool
19 27 19 5 2 12 23 2 25 17 3 11 22 23 2 27 10 3 12 27 10 5 0 10 27 10 5 0 10 27 10 5 0		28-24	RC-6RP2000 on page	RC-Z2504 B-B-01					RC-Z2274 B-E-02
26P1NRA		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								
	remare								
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
	Contact			_		_		_	_
	Contact	size	P/N RC-6RS2000	Tool RC-Z2504		_		_	Tool RC-Z2274
mating face	Contact	28-24	P/N RC-6RS2000 on page RC-6LS2000	Tool RC-Z2504 B-B-01 RC-Z2504		_		_	Tool RC-Z2274 B-E-02 RC-Z2274
mating face	Contact	28-24 24-20	P/N RC-6RS2000 on page RC-6LS2000 on page RC-6KS2000	RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504		_		_	Tool RC-Z2274 B-E-02 RC-Z2274 B-E-02 RC-Z2274
mating face	Contact picture	28-24 24-20 20-18	P/N RC-6RS2000 on page RC-6LS2000 on page RC-6KS2000 on page RC-67S2000	RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504		_		_	Tool RC-Z2274 B-E-02 RC-Z2274 B-E-02 RC-Z2274 B-E-02 RC-Z2274



for Connector inserts series ST

4 positions	(3+PE) male							
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool
<u> </u>		24-17	ST-20KP010	SF-Z0025	SF-Z0008	SF-Z0054		
		24 17	on page	B-B-03	B-B-08	B-B-02A		
			1 0					
		17-14	ST-20KP020	SF-Z0025	SF-Z0008	SF-Z0054		
ST-3EP1N8A			on page	B-B-03	B-B-08	B-B-02A		
	·							
4 positions ((3+PE) fema	le						
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Ass'y
mating face	picture	_				Tabl		
	picture	size	P/N	Tool	Tool	Tool	Tool	Tool
+	picture						Tool	Tool
+	picture	24-17	ST-20KS010	SF-Z0025	SF-Z0008	SF-Z0054	Tool	Tool
()	picture						Tool	Tool
1	picture		ST-20KS010	SF-Z0025 B-B-03	SF-Z0008 B-B-08	SF-Z0054	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page	SF-Z0025	SF-Z0008	SF-Z0054 B-B-02A	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page ST-20KS020	SF-Z0025 B-B-03 SF-Z0025	SF-Z0008 B-B-08 SF-Z0008	SF-Z0054 B-B-02A SF-Z0054	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page ST-20KS020	SF-Z0025 B-B-03 SF-Z0025	SF-Z0008 B-B-08 SF-Z0008	SF-Z0054 B-B-02A SF-Z0054	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page ST-20KS020	SF-Z0025 B-B-03 SF-Z0025	SF-Z0008 B-B-08 SF-Z0008	SF-Z0054 B-B-02A SF-Z0054	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page ST-20KS020	SF-Z0025 B-B-03 SF-Z0025	SF-Z0008 B-B-08 SF-Z0008	SF-Z0054 B-B-02A SF-Z0054	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page ST-20KS020	SF-Z0025 B-B-03 SF-Z0025	SF-Z0008 B-B-08 SF-Z0008	SF-Z0054 B-B-02A SF-Z0054	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page ST-20KS020	SF-Z0025 B-B-03 SF-Z0025	SF-Z0008 B-B-08 SF-Z0008	SF-Z0054 B-B-02A SF-Z0054	Tool	Tool
ST-3ES1N8A	picture	24-17	ST-20KS010 on page ST-20KS020	SF-Z0025 B-B-03 SF-Z0025	SF-Z0008 B-B-08 SF-Z0008	SF-Z0054 B-B-02A SF-Z0054	Tool	Tool





6 positions	(5+PE) 7 po	sition	s (6+PE)	8 posi	tions (7	+PE) n	nale		
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool
-		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
ST-5EP1N8A		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
+		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
ST-6EP1N8A		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
		28-24 26-20	SF-6CP2000 SF-10KP2000 on page	SF-Z0007 SF-Z0007 B-B-08	SF-Z0008 SF-Z0008 B-B-08	SF-Z0054 B-B-02A			
ST-7EP1N8A		20-17	SF-6KP2000 on page	SF-Z0007 B-B08					
6 positions	(5+PE) 7 po	sition	s (6+PE)	8 posi	tions (7	+PE) fe	emale		
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool
-		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
ST-5ES1N8A		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
		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
ST-6ES1N8A	wire spring	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
000		28-24	SF-6CS2000 on page	SF-Z0007 B-B-08	SF-Z0054 B-B-02A				
((v) (o) (v)									





17 positions	male						
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool		Crimp Tool	
		28-24	ST-06KP010 on page	SF-Z0007 B-B-08		PA-1462-CA B-B-02	
ST-17P1N8A		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	
		24-24	ST-10KP010	SF-Z0007 B-B-08			
		22-20	ST-10KP020	SF-Z0007 B-B-08			
ST-08P1N8A		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	
0000		28-24	ST-06KS010 on page	SF-Z0007 B-B-08		PA-1462-CA B-B-02	
ST-17S1N8A		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	
		28-24	ST-10KS010	SF-Z0008 B-B-08			
ST-08S1N8A		22-20	ST-10KS020	SF-Z0008 B-B-08			
		20-17	ST-10KS030	SF-Z0008 B-B-08			



for Connector inserts series RF

12 positions	male								
Connector Insert	Contact	AWG	Contact P/N	Crimp Tool	Crimp Tool	Crimp	Crimp	Crimp	
mating face	picture	size	P/IN	1001	1001	Tool	Tool	Tool	
Alberta.		28-24	SF-6CP2000	SF-Z0007		SF-Z0025	AF8/M309	PA-1462-CA	
			on page	B-B-08		B-B-03	B-B-01	B-B-02	
*		26-20	SF-10KP004	SF-Z0007	SF-Z0008	SF-Z0025	AF8/M309	PA-1462-CA	
RF-12P1N8A			on page	B-B-08	B-B-08	B-B-03	B-B-01	B-B-02	
RF-12P2N8A RF-12P1S8A		20-17	SF-6AP2000	SF-Z0007	SF-Z0008	SF-Z0025	M309	PA-1443-CA	
RC-12P2S8A		20-17	on page	B-B-08	B-B-08	B-B-03	B-B-01	B-B-02	
		20-16	SF-6DP2000 on page			SF-Z0025 B-B-03	M309 B-B-01	PA-1443-CA B-B-02	
			on page			Б-Б-03	D-D-01	D-D-02	
10	formala								
12 positions Connector Insert	Contact	AWG	Contact	Curimana	Cuinan	Cuinan	Cuinan	Cuimon	
mating face	picture	size	P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	
Wille-		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	
A SHOW			on page	B B 00		B B 00	B B 01	B B 02	
		26-20	SF-10KS004		SF-Z0008	SF-Z0025	AF8/M309	PA-1462-CA	
RF-12S1N8A RF-12S2N8A			on page		B-B-08	B-B-03	B-B-01	B-B-02	
RF-12S1S8A		20-17	SF-6AS2000	SF-Z0007	SF-Z0008	SF-Z0025	AF8/M309	PA-1443-CA	
RF-12S2S8A			on page	B-B-08	B-B-08	B-B-03	B-B-01	B-B-02	
		20-16	SF-6FS2000			SF-Z0025	AF8/M309	PA-1443-CA	
		20 .0	on page			B-B-03	B-B-01	B-B-02	
		00.47	OF 401/0040	OF 70007	OF 70000	OF 70005			
	wire spring	26-17	SF-10KS010 on page	SF-Z0007 B-B-08	SF-Z0008 B-B-08	SF-Z0025 B-B-03			
	. 3		. 5						



for Connector inserts series RF

16/17 position	ons male								
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	Crimp	Crimp	
mating face	picture	size	P/N	Tool	Tool	Tool	Tool	Tool	
White-		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	
- 1/1 ng		26-20	SF-10KP004	SF-Z0007	SF-Z0008	SF-Z0025	AF8/M309	PA-1462-CA	
RF-16P1N8A		20 20	on page	B-B-08	B-B-08	B-B-03	B-B-01	B-B-02	
RF-16P2N8A RF-17P1N8A RF-17P2N8A		20-17	SF-6AP2000	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	
RF-17P1S8A RF-17P2S8A		20-16	on page SF-6DP2000	D-D-00	D-D-00	SF-Z0025	M309	PA-1443-CA	
			on page			B-B-03	B-B-01	B-B-02	
16/17 position	ons female								
Connector Insert mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	
		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	
RF-16S1N8A		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	
RF-16S2N8A RF-17S1N8A RF-17S2N8A		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	
RF-17S1S8A RF-17S2S8A		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			
	mio opinig		on pago	2 3 00	2 3 00	2 3 00			





6 positions (5+PE) male	SF-5	EP1N8A.				
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		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
Pos. 3		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			-5ES1N8.	A	0:		0:
6 positions (5 Connector Insert mating face	5+PE) female Contact picture	SF AWG size	-5ES1N8. Contact P/N	A	Crimp Tool	Crimp Tool	Crimp Tool
Connector Insert	Contact	AWG	Contact	A	_	-	
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size	Contact P/N SF-7PS2000	A	Tool SF-Z0025	Tool AF8/M309	Tool PA-1462-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size	Contact P/N SF-7PS2000 on page SF-7NS2000	A	Tool SF-Z0025 B-B-03 SF-Z0025	Tool AF8/M309 B-B-01 AF8/M309	Tool PA-1462-CA B-B-02 PA-1462-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact picture	AWG size 24-17 18-16	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000	A	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size 24-17 18-16	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000	A	SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 AF8/M309 AF8/M309 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02





8 positions (7. DE) mala	SE 7	EP1N8A.				
Connector Insert	Contact	AWG	Contact	• •	Crimp	Crimp	Crimp
mating face	picture	size	P/N		Tool	Tool	Tool
2 mm Ø contacts	picture	3120	1710		1001	1001	1001
Panel connectors		26-24	SF-7RP2000		SF-Z0025	AF8/M309	PA-1462-CA
Cable connectors			on page		B-B-03	B-B-01	B-B-02
1	â.		1 1 1				
		24-17	SF-7PP2000		SF-Z0025	AF8/M309	PA-1462-CA
			on page		B-B-03	B-B-01	B-B-02
Po+, 2	1						
		18-16	SF-20KP004		SF-Z0025		
			on page		B-B-03		
		17-14	SF-7QP2000		SF-Z0025	AF8/M309	PA-1443-CA
			on page		B-B-03	B-B-01	B-B-02
		4.5	05 71/2004		05.7000	4.50	DA 4412 01
		12	SF-7MP2000		SF-Z0025	AF8	PA-1443-CA
	•		on page		B-B-03	B-B-01	B-B-02
9 positions (7 DE) fomale	, CE	7EC1NO	Λ			
8 positions (-7ES1N8	A			
Connector Insert	Contact	AWG	Contact	Α	Crimp	Crimp	Crimp
Connector Insert mating face			r	A	Crimp Tool	Crimp Tool	Crimp Tool
Connector Insert mating face 2 mm Ø contacts	Contact	AWG size	Contact P/N	A	Tool	Tool	Tool
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG	Contact P/N SF-7PS2000	A	Tool SF-Z0025	Tool AF8/M309	Tool PA-1462-CA
Connector Insert mating face 2 mm Ø contacts	Contact	AWG size	Contact P/N	A	Tool	Tool	Tool
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size	Contact P/N SF-7PS2000 on page	A	Tool SF-Z0025 B-B-03	Tool AF8/M309 B-B-01	Tool PA-1462-CA B-B-02
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size	Contact P/N SF-7PS2000 on page SF-7NS2000	A	Tool SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309	PA-1462-CA B-B-02
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size	Contact P/N SF-7PS2000 on page	A	Tool SF-Z0025 B-B-03	Tool AF8/M309 B-B-01	Tool PA-1462-CA B-B-02
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size	Contact P/N SF-7PS2000 on page SF-7NS2000	A	Tool SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309	Tool PA-1462-CA B-B-02 PA-1462-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size 24-17	Contact P/N SF-7PS2000 on page SF-7NS2000 on page	A	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	AF8/M309 B-B-01 AF8/M309 B-B-01	PA-1462-CA B-B-02 PA-1462-CA B-B-02
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size 24-17	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000	A	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size 24-17	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000	A	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact	AWG size 24-17 18-16	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page	A	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 B-B-01	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact picture	AWG size 24-17 18-16 17-14	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000 on page	A	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 AF8/M309 AF8/M309 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02 PA-1443-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact picture	AWG size 24-17 18-16	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000 on page SF-7MS2000 SF-7MS2000 SF-7MS2000	A	SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 AF8/M309 AF8/M309 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02 PA-1443-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact picture	AWG size 24-17 18-16 17-14	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000 on page	A	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 AF8/M309 AF8/M309 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02 PA-1443-CA
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact picture	AWG size 24-17 18-16 17-14	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000 on page SF-7MS2000 SF-7MS2000 SF-7MS2000	A	SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 AF8/M309 AF8/M309 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02
Connector Insert mating face 2 mm Ø contacts Panel connectors	Contact picture	AWG size 24-17 18-16 17-14	Contact P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000 on page SF-7MS2000 SF-7MS2000 SF-7MS2000	A	SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 AF8/M309 AF8/M309 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02 PA-1443-CA





8 positions (7	7+PE) male	SF-7	EP1N8A.					
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		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
Pos. 2		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	-7ES1N8	A				
8 positions (7 Connector Insert mating face	Contact	SF AWG size	-7ES1N8 Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool	Crimp Tool
Connector Insert	•	AWG	Contact	Crimp	_	-	-	-
Connector Insert mating face 1 mm Ø contacts Panel connectors	Contact	AWG size	Contact P/N SF-6CS2000	Crimp Tool	_	Tool SF-Z0025	Tool AF8/M309	Tool PA-1462-CA
Connector Insert mating face 1 mm Ø contacts Panel connectors	Contact picture	AWG size	Contact P/N SF-6CS2000 on page SF-10KS004	Crimp Tool	Tool SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309	PA-1462-CA B-B-02
Connector Insert mating face 1 mm Ø contacts Panel connectors	Contact picture	AWG size 28-24 26-20	Contact P/N SF-6CS2000 on page SF-10KS004 on page	Crimp Tool SF-Z0007 B-B-08	SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA
Connector Insert mating face 1 mm Ø contacts Panel connectors	Contact picture	28-24 26-20 20-17	Contact P/N SF-6CS2000 on page SF-10KS004 on page SF-6AS2000 on page SF-6FS2000	Crimp Tool SF-Z0007 B-B-08	SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309 B-B-01 AF8/M309	PA-1462-CA B-B-02 PA-1462-CA B-B-02 PA-1443-CA B-B-02 PA-1443-CA





for Connectors series SM

6 positions (2	2+3+PE) male	e SN	И-5EP1N8	3 A			C 0
Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
2 mm Ø contacts Cable connectors	picture	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	-		<mark>Л-5EPWN</mark>	1			
Connector Insert mating face	Contact picture	AWG	Contact	Crimp	Crimp	Crimp	
3 10.00		Size	P/N	Tool	Tool	Tool	
2 mm Ø contacts Panel connectors	picture	26-24	P/N SF-7RP2000 on page	Tool RC-Z2504 B-B-01	Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
	picture			RC-Z2504	SF-Z0008	SF-Z0025	
	picture	26-24	SF-7RP2000 on page SF-7PP2000	RC-Z2504 B-B-01 RC-Z2504	SF-Z0008 B-B-08 SF-Z0008	SF-Z0025 B-B-03 SF-Z0025	
	picture	26-24	SF-7RP2000 on page SF-7PP2000 on page SF-20KP004	RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504	SF-Z0008 B-B-08 SF-Z0008 B-B-08	SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
	picture	26-24 24-17 18-16	SF-7RP2000 on page SF-7PP2000 on page SF-20KP004 on page SF-7QP2000	RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01	SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	



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

6 positions (2	2+3+PE) male	e SN	M-5EP1N	8A			
Connector Insert	Contact	AWG	Contact		Crimp	Crimp	
mating face	picture	size	P/N		Tool	Tool	
3.6 mm Ø contacts							
Cable connectors		17-14	SM-36KP005		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
		14-12	SM-36KP006		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
			, ŭ				
		12-10	SM-36KP008		SF-Z0008	SF-Z0025	
		5	on page		B-B-08	B-B-03	
1770			on pago		2 2 00	2 2 00	
		10-8	SM-36KP007		SF-Z0009	SF-Z0026	
		10-0			B-B-12	B-B-03	
			on page		D-D-12	D-D-03	
			<u></u>	<u> </u>			
6 positions (2	2+3+PE) male	e SN	M-5EPWN	I8A			
Connector Insert	Contact	AWG	Contact		Crimp	Crimp	
Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
					-	-	
mating face					-	-	
mating face 3.6 mm Ø contacts		size	P/N SM-36KP001		Tool	Tool	
mating face 3.6 mm Ø contacts		size	P/N		Tool SF-Z0008	Tool SF-Z0025	
mating face 3.6 mm Ø contacts		18-16	P/N SM-36KP001 on page		Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		size	P/N SM-36KP001 on page SM-36KP009		Tool SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025	
mating face 3.6 mm Ø contacts		18-16	P/N SM-36KP001 on page		Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		18-16 17-14	P/N SM-36KP001 on page SM-36KP009 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		18-16	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 3.6 mm Ø contacts		18-16 17-14	P/N SM-36KP001 on page SM-36KP009 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		18-16 17-14 17-12	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		18-16 17-14	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 3.6 mm Ø contacts		18-16 17-14 17-12	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts	picture	18-16 17-14 17-12	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page SM-36KP003 on page		SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		18-16 17-14 17-12	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page SM-36KP003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	
mating face 3.6 mm Ø contacts	picture	18-16 17-14 17-12	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page SM-36KP003 on page		SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts	picture	18-16 17-14 17-12	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page SM-36KP003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	
mating face 3.6 mm Ø contacts	picture	18-16 17-14 17-12	P/N SM-36KP001 on page SM-36KP009 on page SM-36KP002 on page SM-36KP003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	



for Connectors series SM

6 positions (2	2+3+PE) fem	ale	SM-5ES1	N8A			
Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
2 mm Ø contacts	picture	3126	1 //14		1001	1001	
Cable connectors		24-17	SF-7PS2000		SF-Z0008	SF-Z0025	
		24 17	on page		B-B-08	B-B-03	
4000			on pago		B B 00	2200	
		18-16	SF-7NS2000		SF-Z0008	SF-Z0025	
	ALL STREET		on page		B-B-08	B-B-03	
+							
6.00 m		17-14	SF-7QS2000		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
		12	SF-7MS2000		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
6 positions (2	2+3+PE) fem	ale	SM-5ES1	N8A			
Connector Insert	Contact	AWG	Contact		Crimp	Crimp	
mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
mating face 2 mm Ø contacts					-		
mating face					-		
mating face 2 mm Ø contacts		size	P/N		Tool	Tool	
mating face 2 mm Ø contacts		24-17	P/N SF-7PS2000 on page		Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		size	P/N SF-7PS2000 on page SF-7NS2000		Tool SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		24-17	P/N SF-7PS2000 on page		Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	



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

6 positions (2	2+3+PE) fem	ale	SM-5ES1	N8A			
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	1		SM-5ES1	N8A			
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	
		12-10 10-6			SF-Z0008	SF-Z0025	
			on page SM-36KS004		SF-Z0008 B-B-08 SF-Z0009	SF-Z0025 B-B-03 SF-Z0026	







8 positions (4	1+3+PE) male	e SN	<mark>Л-7EP1N</mark> 8	3 A			
Connector Insert	Contact	AWG	Contact		Crimp	Crimp	
mating face	picture	size	P/N		Tool	Tool	
2 mm Ø contacts	-						
Cable connectors		24-17	SM-20KP006 on page		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
(O O O -)			on page		B B 00	B B 00	
		18-16	SM-20KP005		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
		17-14	SM-20KP007		SF-Z0008	SF-Z0025	
1910			on page		B-B-08	B-B-03	
400			014 004/5000				
		12	SM-20KP008 on page		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
			on pago		D D 00	D D 00	
			4.755)4/8/				
8 positions (4	1+3+PE) mai	e Si	Л-7EPWN	8A			
		414/4			•	•	
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp	
mating face	Contact picture	AWG size	Contact P/N	Crimp Tool	Crimp Tool	Crimp Tool	
		size	P/N	Tool	Tool	Tool	
mating face 2 mm Ø contacts				_			
mating face 2 mm Ø contacts		26-24	P/N SF-7RP2000 on page	Tool RC-Z2504 B-B-01	Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		size	P/N SF-7RP2000 on page SF-7PP2000	Tool RC-Z2504 B-B-01 RC-Z2504	Tool SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		26-24	P/N SF-7RP2000 on page	Tool RC-Z2504 B-B-01	Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		26-24	P/N SF-7RP2000 on page SF-7PP2000	Tool RC-Z2504 B-B-01 RC-Z2504	Tool SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		26-24 24-17	P/N SF-7RP2000 on page SF-7PP2000 on page	RC-Z2504 B-B-01 RC-Z2504 B-B-01	Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		26-24 24-17	P/N SF-7RP2000 on page SF-7PP2000 on page SF-20KP004 on page	Tool RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504	Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		26-24 24-17 18-16	P/N SF-7RP2000 on page SF-7PP2000 on page SF-20KP004	Tool RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01	Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		26-24 24-17 18-16	P/N SF-7RP2000 on page SF-7PP2000 on page SF-20KP004 on page SF-7QP2000 on page	Tool RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01	Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		26-24 24-17 18-16	P/N SF-7RP2000 on page SF-7PP2000 on page SF-20KP004 on page SF-7QP2000 on page SF-7MP2000	Tool RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504	Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	
mating face 2 mm Ø contacts		26-24 24-17 18-16	P/N SF-7RP2000 on page SF-7PP2000 on page SF-20KP004 on page SF-7QP2000 on page	Tool RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01	Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		26-24 24-17 18-16	P/N SF-7RP2000 on page SF-7PP2000 on page SF-20KP004 on page SF-7QP2000 on page SF-7MP2000	Tool RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504 B-B-01 RC-Z2504	Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 SF-Z0008 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 SF-Z0025 SF-Z0025	



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

8 positions (4	4+3+PE) male	e SN	<mark>л-7ЕР1N</mark> 8	3 A			
Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
3.6 mm Ø contacts Cable connectors	piotare	17-14	SM-36KP005 on page		SF-Z0008 B-B-08	SF-Z0025 B-B-03	
20 0 1 20 0 1		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	
	1 0 55			0.4			
8 positions (4	-		M-7EPWN	8A			
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	on page SM-36KP009 on page				
		17-14 17-12	SM-36KP009		B-B-08 SF-Z0008	B-B-03 SF-Z0025	
			SM-36KP009 on page SM-36KP002		B-B-08 SF-Z0008 B-B-08 SF-Z0008	B-B-03 SF-Z0025 B-B-03 SF-Z0025	
		17-12	SM-36KP009 on page SM-36KP002 on page		B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	





for Connectors series SM

8 positions (4	4+3+PE) fem	ale	SM-7ES1	N8A			
Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
2 mm Ø contacts	picture	3126	F/N		1001	1001	
Cable connectors		24-17	SF-7PS2000		SF-Z0008	SF-Z0025	
		24-17	on page		B-B-08	B-B-03	
(000)			on page		B B 00	B B 00	
(COOYOW)		18-16	SF-7NS2000		SF-Z0008	SF-Z0025	
\\\o\Q\o\\/	M.		on page		B-B-08	B-B-03	
±			1 1 3				
Allen		17-14	SF-7QS2000		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
	R						
(0.0)		12	SF-7MS2000		SF-Z0008	SF-Z0025	
000			on page		B-B-08	B-B-03	
8 positions (4	4+3+PE) fem	ale	SM-7ES1	N8A			
0							
Connector Insert	Contact	AWG	Contact		Crimp	Crimp	
Connector Insert mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
					-		
mating face					-		
mating face 2 mm Ø contacts		size	P/N		Tool	Tool	
mating face 2 mm Ø contacts		size	P/N SF-7PS2000		Tool SF-Z0008	Tool SF-Z0025	
mating face 2 mm Ø contacts		size	P/N SF-7PS2000		Tool SF-Z0008	Tool SF-Z0025	
mating face 2 mm Ø contacts		24-17	P/N SF-7PS2000 on page		Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17	P/N SF-7PS2000 on page SF-7NS2000		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 2 mm Ø contacts		24-17 18-16	P/N SF-7PS2000 on page SF-7NS2000 on page SF-7QS2000 on page SF-7MS2000		SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	



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

8 positions (4	4+3+PE) fem	ale	SM-7ES1	N8A			
Connector Insert	Contact	AWG	Contact		Crimp	Crimp	
mating face	picture	size	P/N		Tool	Tool	
3.6 mm Ø contacts							
Cable connectors		17-14	SM-36KS001		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\							
		14-12	SM-36KS002		SF-Z0008	SF-Z0025	
- (B)			on page		B-B-08	B-B-03	
		12-10	SM-36KS003		SF-Z0008	SF-Z0025	
			on page		B-B-08	B-B-03	
000		10.0	CM 201/C004		CE 70000	CE 70000	
		10-6	SM-36KS004		SF-Z0009	SF-Z0026	
			on page		B-B-12	B-B-03	
<mark>8 positions (</mark> 4	4+3+PE) fem	ale	SM-7ES1	N8A			
Connector Insert		1				ı	
	Contact	I AWG	I Contact		Crimp	l Crimp	
mating face	Contact picture	AWG size	Contact P/N		Crimp Tool	Crimp Tool	
	picture	_			Crimp Tool	Crimp Tool	
mating face		_			-	-	
mating face 3.6 mm Ø contacts		size	P/N		Tool	Tool	
mating face 3.6 mm Ø contacts		size	P/N SM-36KS001		Tool SF-Z0008	Tool SF-Z0025	
mating face 3.6 mm Ø contacts		size	P/N SM-36KS001		Tool SF-Z0008	Tool SF-Z0025	
mating face 3.6 mm Ø contacts		17-14	P/N SM-36KS001 on page		Tool SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		17-14	P/N SM-36KS001 on page SM-36KS002		Tool SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025	
mating face 3.6 mm Ø contacts		17-14	P/N SM-36KS001 on page SM-36KS002		Tool SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025	
mating face 3.6 mm Ø contacts		17-14 14-12	P/N SM-36KS001 on page SM-36KS002 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		17-14 14-12 12-10	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 3.6 mm Ø contacts		17-14 14-12	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025	
mating face 3.6 mm Ø contacts		17-14 14-12 12-10	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03	
mating face 3.6 mm Ø contacts		17-14 14-12 12-10	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0026	
mating face 3.6 mm Ø contacts		17-14 14-12 12-10	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0026	
mating face 3.6 mm Ø contacts		17-14 14-12 12-10	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0026	
mating face 3.6 mm Ø contacts		17-14 14-12 12-10	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0026	
mating face 3.6 mm Ø contacts		17-14 14-12 12-10	P/N SM-36KS001 on page SM-36KS002 on page SM-36KS003 on page		Tool SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0008 B-B-08 SF-Z0009	Tool SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0025 B-B-03 SF-Z0026	



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

6 positions (2	2+3+PE) female SL-	5ES1N8	3A			
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	pounc	18-16 1.6 mm Ø	SL16KS010 on page		oup	SF-Z0025 B-B-03
1000- 1000-		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	4+3+PE) female SL-	7ES1N8	3A			
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	SL16KS010 on page		·	SF-Z0025 B-B-03
+000- U00W 2001		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 \emptyset) for Connectors series SL

6 positions (2	2+3+PE) male SL-5E	EP1N8A				
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp
mating face	picture	size	P/N	Tool	Stamp	Tool
1.6 mm Ø contacts						
10.0 mm Ø contacts		18-16	SL16KP010			SF-Z0025
		1.6 mm Ø	on page			B-B-03
		8	SL-1CKP010 on page	SL-Z0001 B-B-15	SL-Z0002 B-B-15	
	170	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	1+3+PE) male SL-7E	EP1N8A				
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp
mating face	picture	size	P/N	Tool	Stamp	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	a) or(4+	PE+8sig	nal) mal	е	
Connector Insert	Contact	AWG	Contact	Crimp	Crimp	Crimp
mating face	picture	size	P/N	Tool	Stamp	Tool
0.8 mm Ø contacts						
1.0 mm Ø contacts		40-24	SF-08KP010	SF-Z0054		
2.0 mm Ø contacts		0.8 mm Ø	on page	B-B-02A/B		
. 5 6						
	The state of	22-20	SF-08KP020	SF-Z0054		
1/3 0 0 0 4		0.8 mm Ø	on page	B-B-02A/B		
		40-24	ST-10KP010	SF-Z0054		
		22-20	ST-10KP020	SF-Z0054		
c B		1.0 mm Ø	on page	B-B-02A/B		
	100					
		20-17	ST-10KP030	SF-Z0054		
0.0		1.0 mm Ø	on page	B-B-02A/B		
		24-17	SF-20KP021	SF-Z0054		
95000		17-14	SF-20KP022	SF-Z0054		
		2.0 mm Ø	on page	B-B-02A/B		
900		14-12	SF-20KP023	SF-Z0054		
		2.0 mm Ø	on page	B-B-02A/B		
		2.0 111111 9	on page	0 0 027 (0		
13 positions	(4+PE+4signal+4data				ale	
Connector Insert	Contact	a) or(4+ AWG	PE+8sig Contact	<mark>nal) fem</mark> Crimp	Crimp	Crimp
Connector Insert mating face		a) or(4+	PE+8sig	<mark>nal) fem</mark>		Crimp Tool
Connector Insert mating face 0.8 mm Ø contacts	Contact	a) or(4+ AWG	PE+8sig Contact	<mark>nal) fem</mark> Crimp	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size	PE+8sig Contact	<mark>nal) fem</mark> Crimp	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts	Contact	a) Or(4+ AWG size	PE+8sig Contact P/N	nal) fem Crimp Tool	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size	PE+8sig Contact P/N SF-08KS010 on page	nal) fem Crimp Tool SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size	PE+8sig Contact P/N SF-08KS010	Crimp Tool SF-Z0054 B-B-02A/B	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø	Contact P/N SF-08KS010 on page SF-08KS020 on page	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20	Contact P/N SF-08KS010 on page SF-08KS020 on page	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 SF-Z0054 B-B-02A/B	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø 20-17 1.0 mm Ø	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page ST-10KS030 on page	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 SF-Z0054 B-B-02A/B	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø 20-17 1.0 mm Ø 24-17	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page ST-10KS030 on page ST-10KS030 ST-10KS030	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø 20-17 1.0 mm Ø 24-17 17-14	PE+8sig Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page ST-10KS030 on page SF-20KS021 SF-20KS022	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 SF-Z0054 SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø 20-17 1.0 mm Ø 24-17	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page ST-10KS030 on page ST-10KS030 ST-10KS030	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	A) Or(4+ AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø 24-17 17-14 2.0 mm Ø	Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page ST-10KS021 ST-20KS021 SF-20KS022 on page	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B	Crimp	-
Connector Insert mating face 0.8 mm Ø contacts 1.0 mm Ø contacts	Contact	AWG size 40-24 0.8 mm Ø 22-20 0.8 mm Ø 40-24 22-20 1.0 mm Ø 20-17 1.0 mm Ø 24-17 17-14	PE+8sig Contact P/N SF-08KS010 on page SF-08KS020 on page ST-10KS010 ST-10KS020 on page ST-10KS030 on page SF-20KS021 SF-20KS022	Crimp Tool SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 B-B-02A/B SF-Z0054 SF-Z0054 SF-Z0054	Crimp	-