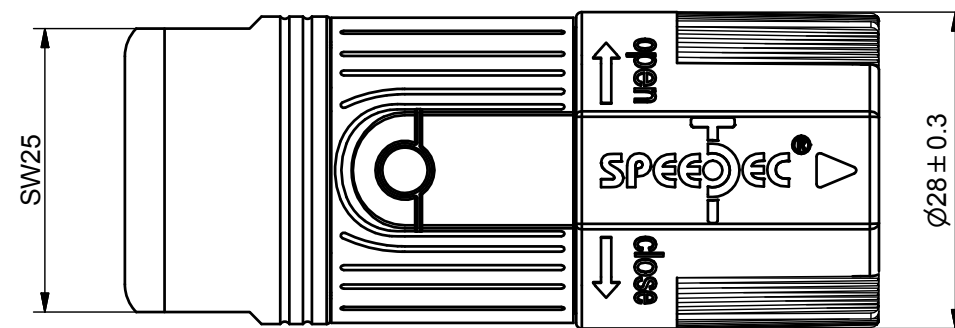
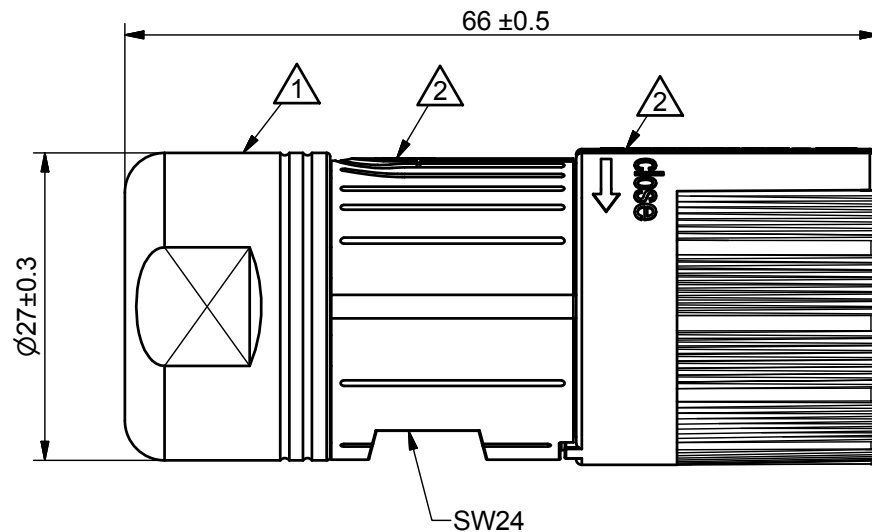
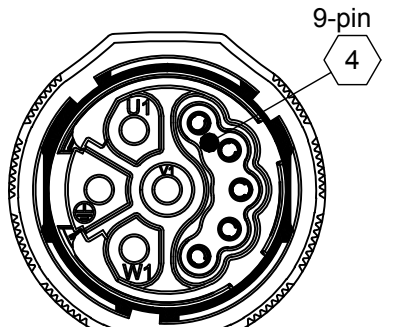
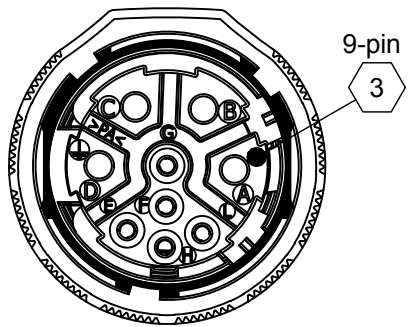
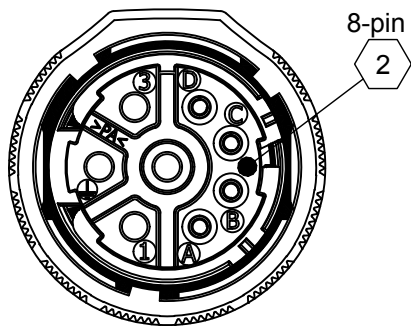
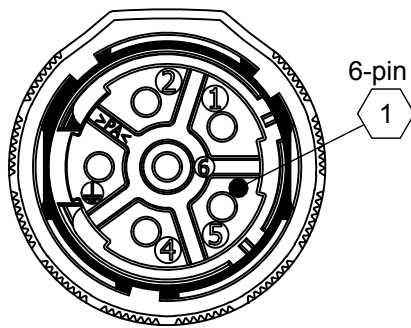




note: all part numbers are for connectors without contacts!
For connectors including contacts replace code "N 00"
with code 5, see description on page 2.

surface
BSD: black chromated
1 = NiCr b 6-20µm
2 = NiCr b 6-20µm
BSA: nickel plated
1 = flCu Ni 3-5µm
2 = Cu 6-8µm Ni 4-6µm

assembly guidlines on www.intercontec.com/download/montageanleitungen

part list				
ITE	QTY	discription	material	surface/color
50	1	923 clamp ring	brass	1
40	1	923 cable clamp (inside)	PA 66/ 6 FKM	black black/green
30	1	923 shielding (inside)	brass	1
20	1	923 insulation insert (inside)	PA 66	black, white
10	1	923 plug housing short speedtec, with insulation insert, mating side	zinc diecast brass PA66 FKM	2 1 red green

5 contact code

N 00 : without contacts

6-pin, crown clamping		
TE part number	IC reference number	clamping range
BSA085N00430136000	BSTA085NN00430136000	4.2 mm to 6.6 mm
BSA085N00480136000	BSTA085NN00480136000	7.5 mm to 12.0 mm
BSA085N00420136000	BSTA085NN00420136000	9.5 mm to 14.5 mm

6-pin, lamella clamping		
TE part number	IC reference number	clamping range
BSA085N00110136000	BSTA085NN00110136000	4.2 mm to 6.6 mm
BSA085N00550136000	BSTA085NN00550136000	7.5 mm to 12.0 mm
BSA085N00580136000	BSTA085NN00580136000	9.5 mm to 14.5 mm
BSA085N00590136000	BSTA085NN00590136000	14.0 mm to 17.0 mm

8-pin, crown clamping		
TE part number	IC reference number	clamping range
BSA078N00430136000	BSTA078NN00430136000	4.2 mm to 6.6 mm
BSA078N00480136000	BSTA078NN00480136000	7.5 mm to 12.0 mm
BSA078N00420136000	BSTA078NN00420136000	9.5 mm to 14.5 mm

8-pin, lamella clamping		
TE part number	IC reference number	clamping range
BSA078N00110136000	BSTA078NN00110136000	4.2 mm to 6.6 mm
BSA078N00550136000	BSTA078NN00550136000	7.5 mm to 12.0 mm
BSA078N00580136000	BSTA078NN00580136000	9.5 mm to 14.5 mm
BSA078N00590136000	BSTA078NN00590136000	14.0 mm to 17.0 mm

9-pin, crown clamping		
TE part number	IC reference number	clamping range
BSA082N00430136000	BSTA082NN00430136000	4.2 mm to 6.6 mm
BSA082N00480136000	BSTA082NN00480136000	7.5 mm to 12.0 mm
BSA082N00420136000	BSTA082NN00420136000	9.5 mm to 14.5 mm

9-pin, lamella clamping		
TE part number	IC reference number	clamping range
BSA082N00110136000	BSTA082NN00110136000	4.2 mm to 6.6 mm
BSA082N00550136000	BSTA082NN00550136000	7.5 mm to 12.0 mm
BSA082N00580136000	BSTA082NN00580136000	9.5 mm to 14.5 mm
BSA082N00590136000	BSTA082NN00590136000	14.0 mm to 17.0 mm

9-pin, crown clamping		
TE part number	IC reference number	clamping range
BSA200N00430136000	BSTA200NN00430136000	4.2 mm to 6.6 mm
BSA200N00480136000	BSTA200NN00480136000	7.5 mm to 12.0 mm
BSA200N00420136000	BSTA200NN00420136000	9.5 mm to 14.5 mm

9-pin, lamella clamping		
TE part number	IC reference number	clamping range
BSA200N00110136000	BSTA200NN00110136000	4.2 mm to 6.6 mm
BSA200N00550136000	BSTA200NN00550136000	7.5 mm to 12.0 mm
BSA200N00580136000	BSTA200NN00580136000	9.5 mm to 14.5 mm
BSA200N00590136000	BSTA200NN00590136000	14.0 mm to 17.0 mm

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A	001	0001	04.04.17	Schellenb			
Rev.	Index		Datum	Name	Datum	Name	
		Anderung		Bearbeitet		Geprüft	

TE intercontec
connectivity products

08.03.2017	Schellenb	13.03.2017	Spannmacher	
Datum	Name	Datum	Name	
	Bearbeitet		Geprüft	

Alle Maße ohne Einheiten in mm
all dimensions without units in mm

Maßstab / scale 1,5:1	Zeichnungsnummer drawing number 144091	Kundenzeichnung customer drawing
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Benennung / description 923 Stecker kurz, speedtec 923 plug short, speedtec	
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Teilenummer / part number see list	Gewicht / weight
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Z-Art MZ	Bl. 1	von 2	doc.number Y7-0563-000-000
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5 contact code

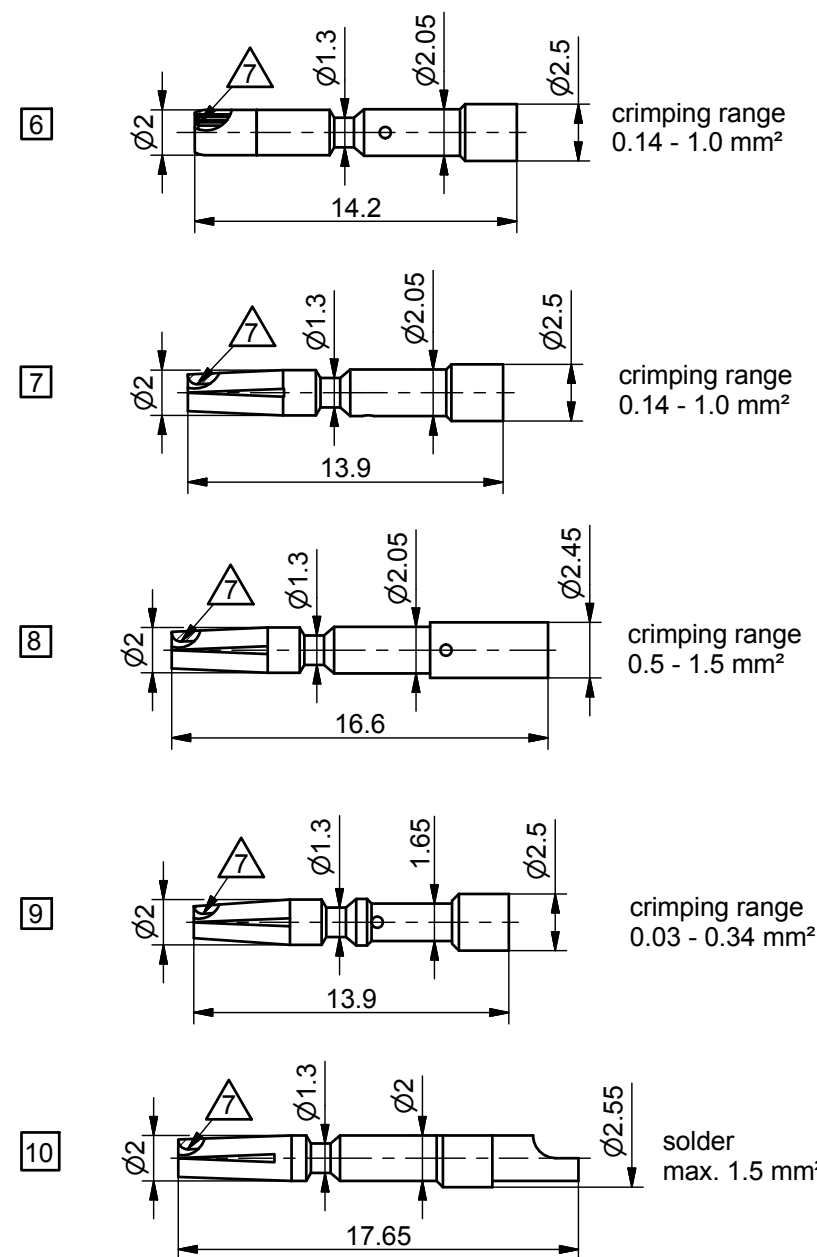
contact code for 9 pin

TE contact code	IC ref. code	power contact type	QTY	signal contact type	QTY
N 00	NN 00	-	0	-	0
F 06	FR 06	1	4	6	5
F 07	FR 07	0	0	6	5
F 08	FR 08	0	0	7	5
F 28	FR 28	1	4	8	5
F 32	FR 32	4	4	6	5
F 44	FR 44	3	4	6	5
F 46	FR 46	3	4	7	5
F 47	FR 47	2	4	7	5
F 49	FR 49	3	4	9	5
F 63	FR 63	1	4	7	5
F 68	FR 68	3	4	8	5

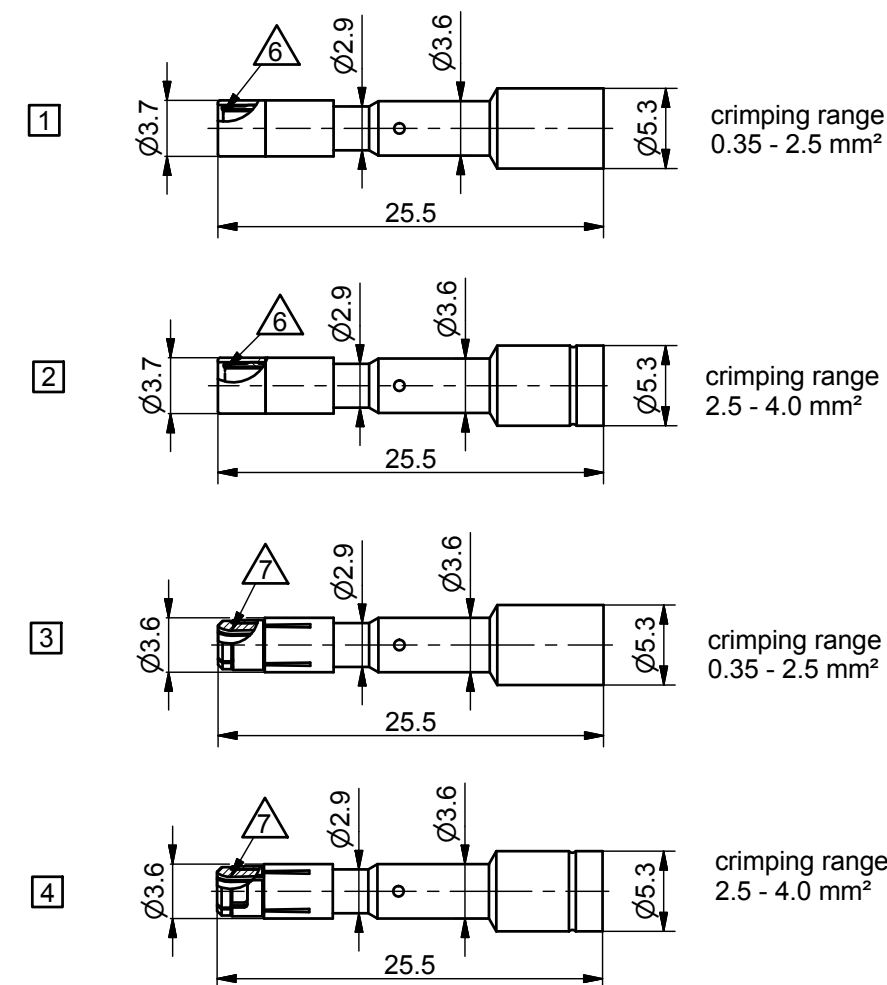
contact code for 8 pin

TE contact code	IC ref. code	power contact type	QTY	signal contact type	QTY
N 00	NN 00	-	0	-	0
F 01	FR 01	2	4	7	4
F 05	FR 05	1	4	6	4
F 17	FR 17	3	4	6	2
F 19	FR 19	1	4	7	4
F 26	FR 26	3	4	6	4
F 27	FR 27	1	4	8	4
F 29	FR 29	3	4	8	4
F 35	FR 35	2	4	6	4
F 37	FR 37	4	4	8	4
F 45	FR 45	4	4	7	4
F 48	FR 48	3	4	7	4
F 65	FR 65	4	4	6	4
P 24	FU 24	1	4	10	4
P 64	FU 64	3	4	10	4
F 14	FR 14	1	4	6	3
F 15	FR 15	2	4	6	3
F 42	FR 42	3	4	6	3
F 50	FR 50	3	4	6	2
F 36	FR 36	3	4	7	2
F 39	FR 39	4	4	7	2
F 51	FR 51	3	1	6	4
F 58	FR 58	1	4	8	2
F 59	FR 59	1	4	6	2
F 56	FR 56	1	5*	7	5*
F 25	FR 25	1	4	-	0

signal contact type: 1 mm scale 3 : 1



power contact type: 2 mm scale: 2 : 1



contact code for 6 pin

TE contact code	IC ref. code	power contact type	QTY
N 00	NN 00	-	0
F 03	FR 03	1	6
F 20	FR 20	1	8*
F 21	FR 21	1	3
F 23	FR 23	2	6
F 25	FR 25	1	4
F 33	FR 33	4	6
F 52	FR 52	3	4
F 54	FR 54	3	6
F 77	FR 77	3	2
		4	4
F 78	FR 78	1	2
		2	4
F 88	FR 88	1	2
		4	4

* QTY inclusive spare parts surface

△6 = fl. Cu Ni1.27 Au0.2

△7 = fl. Cu Ni2 Au0.2

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Rev.	Index		Datum	Name	Datum	Name	
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TE **intercontec**
connectivity products

08.03.2017	Schellenb	13.03.2017	Spannmacher	
Datum	Name	Datum	Name	
	Bearbeitet		Geprüft	

Alle Maße ohne Einheiten in mm
all dimensions without units in mm

Maßstab / scale
2:1 / 3:1

Zeichnungsnummer
drawing number
144091

Benennung / description
923 Stecker kurz, speedtec
923 plug short, speedtec

Teilenummer / part number
see list

Gewicht / weight

Z-Art
MZ

Bl. 2 von 2

doc.number
Y7-0563-000-000