

5 contact code

N 00 : without contacts

1

6-pin, crown clamping

TE part number	IC reference number	clamping range
BSA085N00430235000	BSTA085NN00430235000	4.2 mm to 6.6 mm
BSA085N00480235000	BSTA085NN00480235000	7.5 mm to 12.0 mm
BSA085N00420235000	BSTA085NN00420235000	9.5 mm to 14.5 mm

6-pin, lamella clamping

TE part number	IC reference number	clamping range
BSA085N00110235000	BSTA085NN00110235000	4.2 mm to 6.6 mm
BSA085N00550235000	BSTA085NN00550235000	7.5 mm to 12.0 mm
BSA085N00580235000	BSTA085NN00580235000	9.5 mm to 14.5 mm
BSA085N00590235000	BSTA085NN00590235000	14.0 mm to 17.0 mm

2

8-pin, crown clamping

TE part number	IC reference number	clamping range
BSA078N00430235000	BSTA078NN00430235000	4.2 mm to 6.6 mm
BSA078N00480235000	BSTA078NN00480235000	7.5 mm to 12.0 mm
BSA078N00420235000	BSTA078NN00420235000	9.5 mm to 14.5 mm

8-pin, lamella clamping

TE part number	IC reference number	clamping range
BSA078N00110235000	BSTA078NN00110235000	4.2 mm to 6.6 mm
BSA078N00550235000	BSTA078NN00550235000	7.5 mm to 12.0 mm
BSA078N00580235000	BSTA078NN00580235000	9.5 mm to 14.5 mm
BSA078N00590235000	BSTA078NN00590235000	14.0 mm to 17.0 mm

3

9-pin, crown clamping

TE part number	IC reference number	clamping range
BSA082N00430235000	BSTA082NN00430235000	4.2 mm to 6.6 mm
BSA082N00480235000	BSTA082NN00480235000	7.5 mm to 12.0 mm
BSA082N00420235000	BSTA082NN00420235000	9.5 mm to 14.5 mm

9-pin, lamella clamping

TE part number	IC reference number	clamping range
BSA082N00110235000	BSTA082NN00110235000	4.2 mm to 6.6 mm
BSA082N00550235000	BSTA082NN00550235000	7.5 mm to 12.0 mm
BSA082N00580235000	BSTA082NN00580235000	9.5 mm to 14.5 mm
BSA082N00590235000	BSTA082NN00590235000	14.0 mm to 17.0 mm

4

9-pin, crown clamping

TE part number	IC reference number	clamping range
BSA200N00430235000	BSTA200NN00430235000	4.2 mm to 6.6 mm
BSA200N00480235000	BSTA200NN00480235000	7.5 mm to 12.0 mm
BSA200N00420235000	BSTA200NN00420235000	9.5 mm to 14.5 mm

9-pin, lamella clamping

TE part number	IC reference number	clamping range
BSA200N00110235000	BSTA200NN00110235000	4.2 mm to 6.6 mm
BSA200N00550235000	BSTA200NN00550235000	7.5 mm to 12.0 mm
BSA200N00580235000	BSTA200NN00580235000	9.5 mm to 14.5 mm
BSA200N00590235000	BSTA200NN00590235000	14.0 mm to 17.0 mm

Alle Maße ohne Einheiten in mm

all dimensions without units in mm

Maßstab / scale

1,5 : 1

Zeichnungsnummer

drawing number

143632

Kundenzeichnung

customer drawing

Benennung / description

923 Stecker

923 plug

Teilenummer / part number

see list

Gewicht / weight

Z-Art

MZ

Bl.

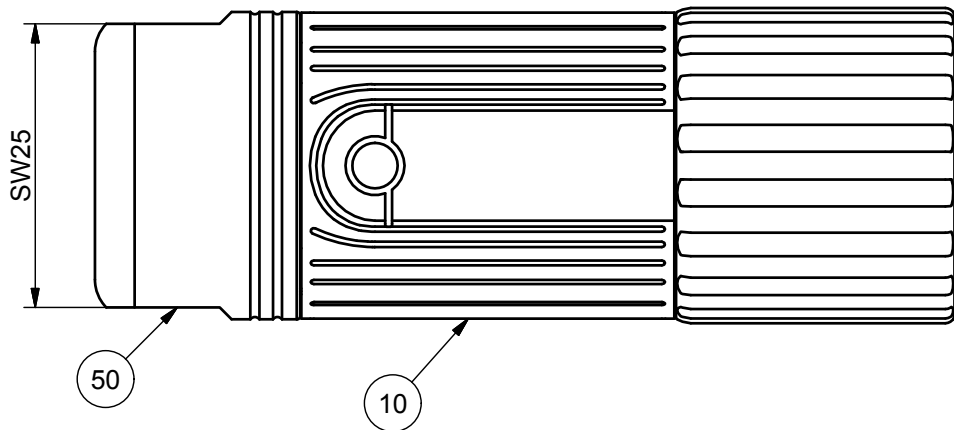
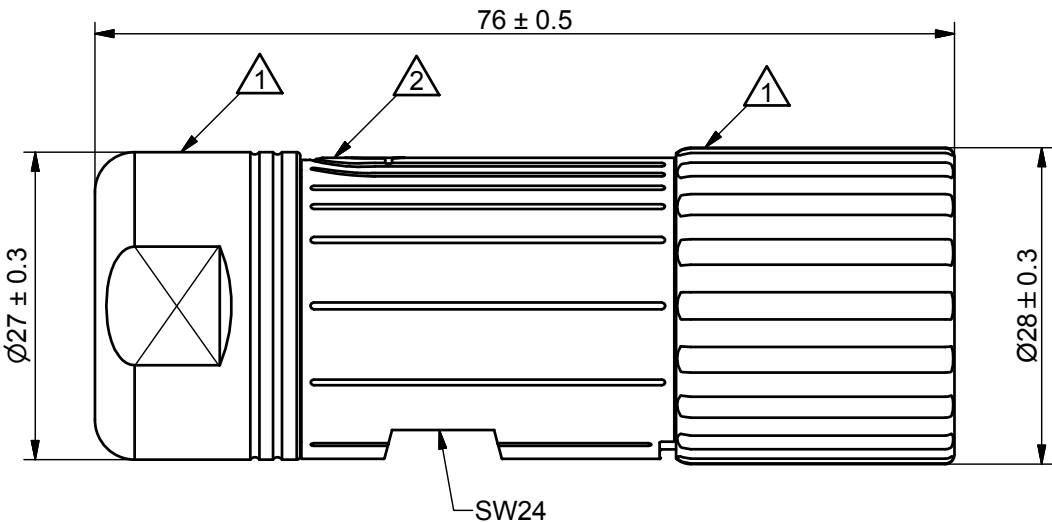
1

von

2

doc.number

Y7-0556-000-000



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, with insulation insert, mating side	zinc diecast brass PA66 FKM	2 1 red green

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A	001	0001	19.04.17	Schellenb			
Rev.	Index		Datum	Name	Datum	Name	
		Anderung		Bearbeitet		Geprüft	

TE intercontec
connectivity products

10.01.2017	Schwingh	21.02.2017	Moncher	
Datum	Name	Datum	Name	
	Bearbeitet		Geprüft	

5 contact code

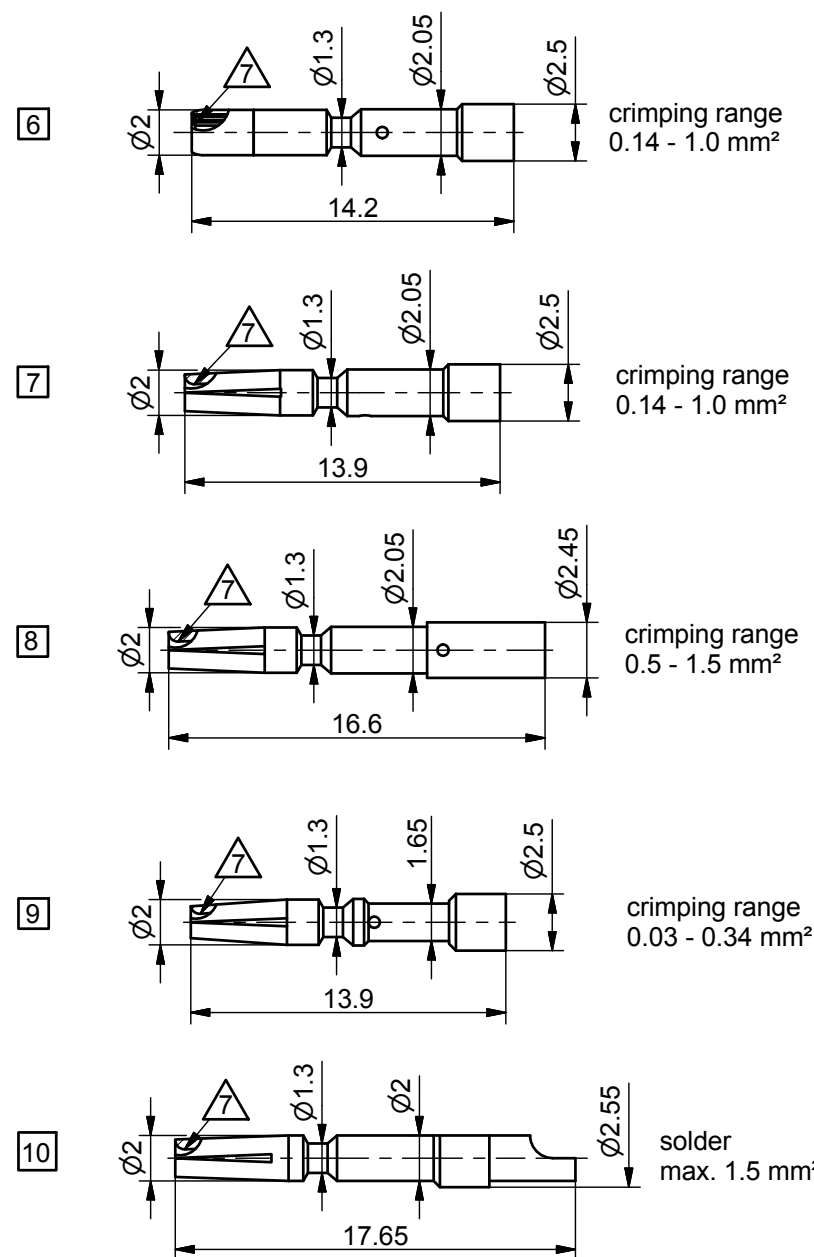
contact code for 9 pin

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

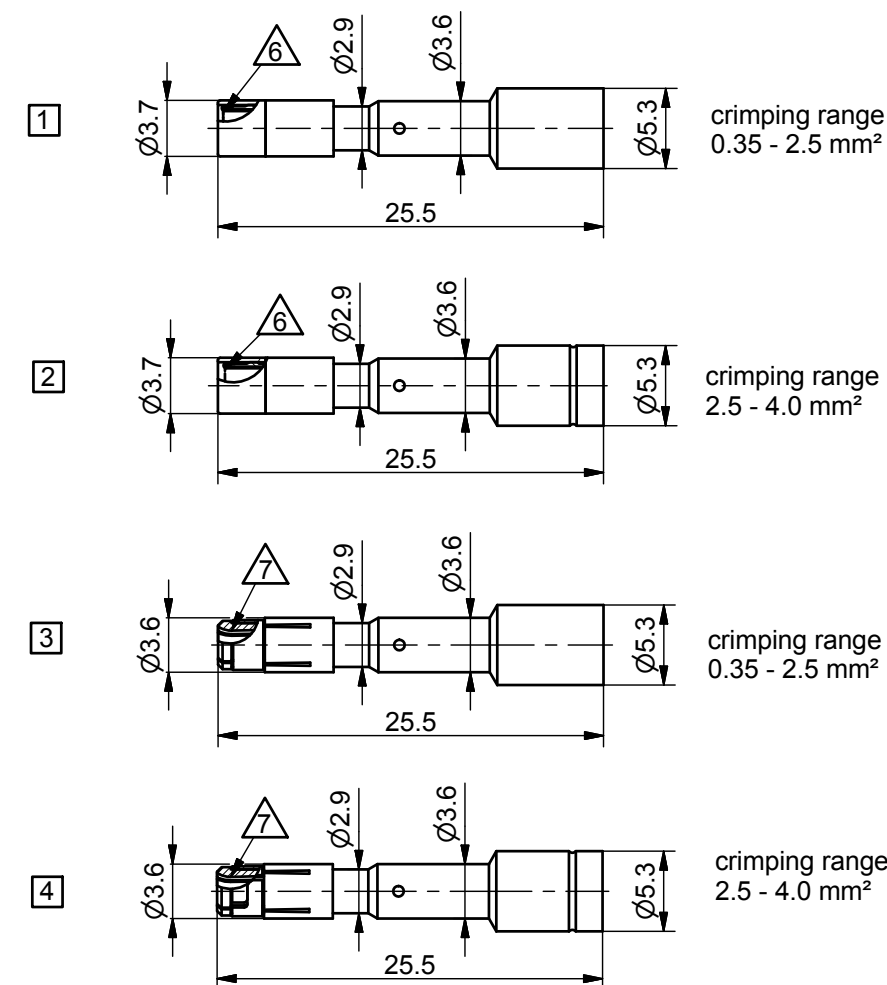
contact code for 8 pin

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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TE **intercontec**
connectivity products

10.01.2017	Schwingh	21.02.2017	Moncher		
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
143632

Benennung / description
923 Stecker
923 Plug

Teilenummer / part number
see list

Gewicht / weight

Z-Art MZ Bl. 2 von 2 doc.number Y7-0556-000-000