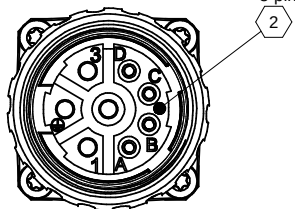
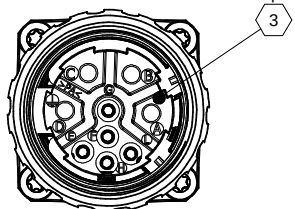
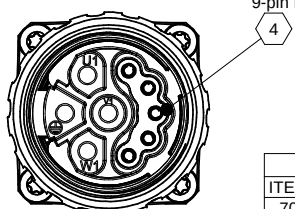
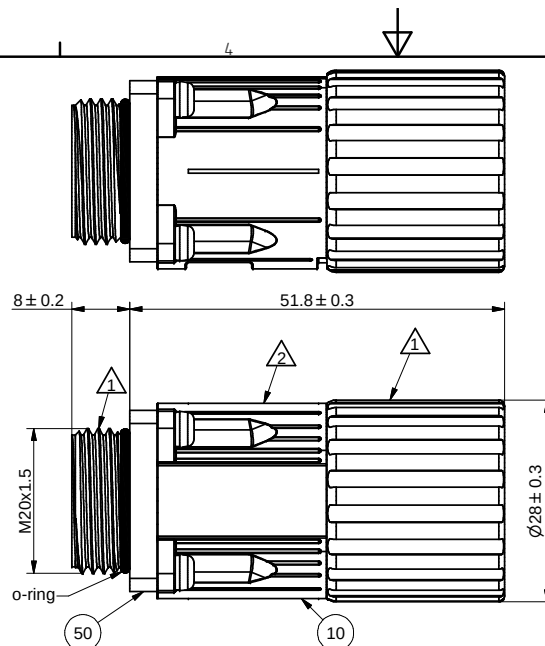
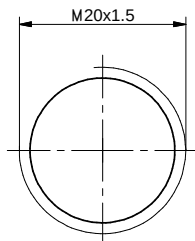
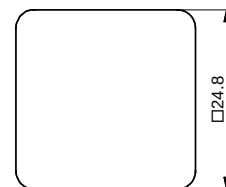
6-pin
18-pin
29-pin
39-pin B
4

mounting hole



flange dimensions



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.

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

part list				
ITEM	QTY	discription	material	plating/color
70	4	spring ring, 2,6 mm	unalloyed steel	
60	4	self-tapping screw, M2,5 x 6 DIN 7500-C	zinc diecast	
50	1	adapter M20 x 1,5 with o-ring	nickel plated FKM	1
40	1	o-ring, 21 x 1,5	FKM	green
30	1	923 distance ring, with o-ring	brass FKM	1 black
20	1	923 insulation insert (inside)	PA 66/ PBT	black, white
10	1	923 bulkhead connector, flange 25 x 25, with insulation insert, mating side and gasket	zinc diecast brass PA 66 FKM	2 1 red green

surface

BSD: black chromated

1 = NiCr b 6-20µm

2 = NiCr b 6-20µm

BSA: nickel plated

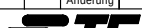
1 = flCu Ni 3-5µm

2 = Cu 6-8µm Ni 4-6µm

5 contact code

N 00 : without contacts

6-pin	
TE Part Nummer	IC Reference Nummer
BDA107N00000160000	BDFA107NN00000160000
8-pin	
TE Part Nummer	IC Reference Nummer
BDA108N00000160000	BDFA108NN00000160000
9-pin	
TE Part Nummer	IC Reference Nummer
BDA109N00000160000	BDFA109NN00000160000
9-pin B	
TE Part Nummer	IC Reference Nummer
BDA202N00000160000	BDFA202NN00000160000

Weitergabe sowie Vervielfältigung dieser Unterlage, Verwertung und Mitteilung ihres Inhalts sind nicht gestattet, soweit nicht ausdrücklich zugestanden. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte im Fall der Patenterteilung oder GM - Eintragung vorbehalten.						Alle Maße ohne Einheiten in mm all dimensions without units in mm					
Transferand duplication of this base, utilization and communication of the contents are not permitted, until expressly conceded. Violation will result in a claim for damages. All rights reserved in case of a patent or utility model registration.						Maßstab / scale 1,5 : 1		Zeichnungsnummer drawing number 144708		Kundenzeichnung customer drawing	
A 000 0000		26.06.19		Kress		Benennung / description 923 Durchführung IG3, Flansch 25x25, mit Adapter M20x1.5 923 bulkhead connector IG3, flange 25x25, with adapter M20x1.5					
Rev. Index		Änderung		Bearbeitet		Datum		Name		Geprüft	
 Intercontec connectivity						products					
09.06.2017		Kress		26.06.2019		Maier					
Datum		Name		Datum		Name		Z-Art MZ			
Bearbeitet				Geprüft				Bl. 1		von 2	
								doc.number Y7-0646-000-000			

TE intercontec
connectivity products

5 contact code

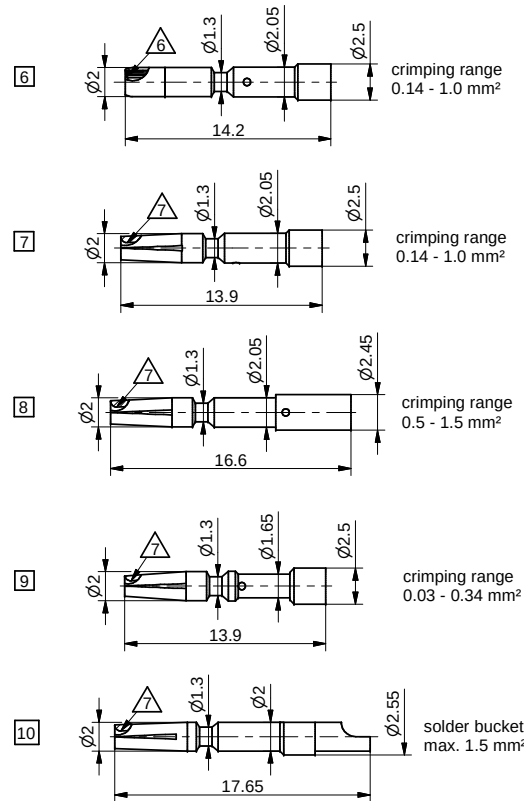
contact code for 9 pin

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	6	5
F 08	FR 08	-	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
				8	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

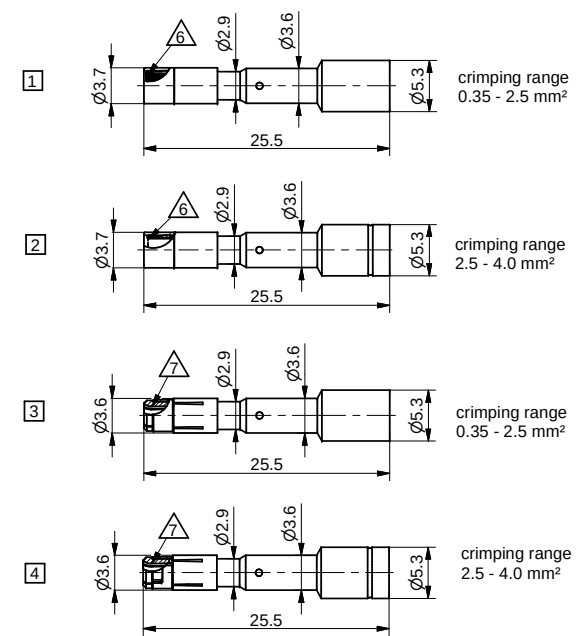
signal contact type: 1 mm scale 3 : 1



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

power contact type: 2 mm scale 2 : 1



* QTY inclusive spare parts

surface

△6 = fl. Cu Ni1.27 Au0.2

△7 = fl. Cu Ni2 Au0.2

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Rev. Index Änderung Bearbeitet Geprüft

09.06.2017 Kress Datum Name

000 0000 26.06.19 Kress Datum Name

TE intercontec connectivity products

09.06.2017 Kress Datum Name

000 0000 26.06.19 Kress Datum Name

Alle Maße ohne Einheiten in mm

all dimensions without units in mm

Maßstab / scale 2:1 / 3:1

Zeichnungsnummer 144708

Benennung / description 923 Durchführung IG3, Flansch 25x25, mit Adapter M20x1.5

923 bulkhead connector IG3, flange 25x25, with adapter M20x1.5

Teilenummer / part number

see list

Z-Art MZ

Bl. 2

von 2

doc.number

Kundenzeichnung customer drawing

Gewicht / weight