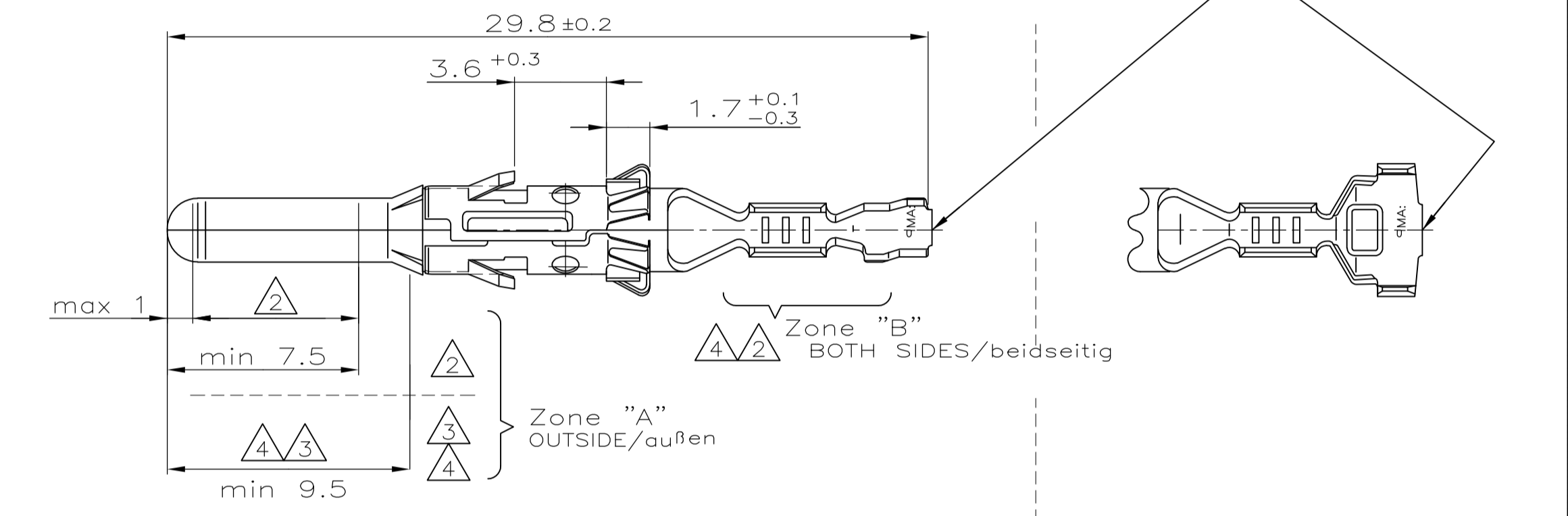


Version B (SINGLE WIRE SEAL-SYSTEM / Einzel-Dichtungs-System)	ORDER-Nr. SINGLE SEAL Einzeldichtung	ORDER-Nr. DEAD END PLUG Blindstopfen
1-929968-0, 929968-9, 929968-8, 929968-7, 929968-4, 929968-1	1-962972-0, 962972-9, 962972-8, 962972-7, 962972-4, 962972-1	M, M, M, M, M, M
CuFe2, CuNiSi, CuFe2, CuNiSi	>1.0-2.5 FLR	E = 3.6, G = 3.8, D <sub>cr</sub> = 1.7
2	H = 5.0, K = 5.0, D = 3.6	2.5mm <sup>2</sup> = 1.97, 2.0mm <sup>2</sup> = 1.82, 1.5mm <sup>2</sup> = 1.67
MQC-Applicator 2-878486-2	734289-2	4, 6.9, 8.5
828921-1	828922-1	
1-929967-4, 1-929967-0, 929967-9, 929967-8, 929967-7, 929967-4, 929967-1	1-962971-4, 1-962971-0, 962971-9, 962971-8, 962971-7, 962971-4, 962971-1	A, M, M, M, M, M, M
CuNiSi, CuFe2, CuNiSi, CuFe2, CuNiSi, CuFe2, CuNiSi	0.5-1.0 FLR	E = 2.6, G = 2.8, D <sub>cr</sub> = 1.1
2	H = 4.8, K = 4.8, D = 3.2	1.0mm <sup>2</sup> = 1.45, 0.75mm <sup>2</sup> = 1.36, 0.5mm <sup>2</sup> = 1.27
MQC-Applicator 2-878485-2	734289-1	3, 5.4, 7
828920-1	828922-1	
1-929966-0, 929966-9, 929966-8, 929966-7, 929966-4, 929966-1	1-962970-0, 962970-9, 962970-8, 962970-7, 962970-4, 962970-1	M, M, M, M, M, M
CuFe2, CuNiSi, CuFe2, CuNiSi, CuFe2, CuNiSi	0.2-0.4 FLR	E = 2.1, G = 2.1, D <sub>cr</sub> = 0.8
2	H = 4.5, K = 4.5, D = 3.2	0.35mm <sup>2</sup> = 1.11
MQC-Applicator 2-878484-2	734289-1	3, 5.4, 7
828920-1	828922-1	

Version A (UNSEALED / ungedichtet)	ORDER-Nr. SINGLE SEAL Einzeldichtung	ORDER-Nr. DEAD END PLUG Blindstopfen
1-929965-0, 929965-9, 929965-8, 929965-7, 929965-4, 929965-1	1-962969-0, 962969-9, 962969-8, 962969-7, 962969-4, 962969-1	J, J, J, J, J, J
CuFe2, CuNiSi, CuFe2, CuNiSi	>2.5-4.0 FLR	E = 4.3, G = 4.5, D <sub>cr</sub> = 2.4
2	H = 5.4, K = 5.6, D = 3.2	4.0mm <sup>2</sup> = 2.30, 3.0mm <sup>2</sup> = 2.05
MQC-Applicator 2-878483-2	734285-3	4, 5.5, 8.5
1-929964-0, 929964-9, 929964-8, 929964-7, 929964-4, 929964-1	1-962968-0, 962968-9, 962968-8, 962968-7, 962968-4, 962968-1	J, J, J, J, J, J
CuFe2, CuNiSi, CuFe2, CuNiSi	>1.0-2.5 FLR	E = 3.6, G = 3.8, D <sub>cr</sub> = 1.7
2	H = 4.3, K = 4.5, D = 2.6	2.5mm <sup>2</sup> = 1.97, 2.0mm <sup>2</sup> = 1.82, 1.5mm <sup>2</sup> = 1.67, 1.25mm <sup>2</sup> = 1.60
MQC-Applicator 2-878482-2	734285-2	4, 5.5, 8.5
1-929963-0, 929963-9, 929963-8, 929963-7, 929963-4, 929963-1	1-962967-0, 962967-9, 962967-8, 962967-7, 962967-4, 962967-1	L, L, L, L, L, L
CuFe2, CuNiSi, CuFe2, CuNiSi	0.5-1.0 FLR	E = 2.6, G = 2.8, D <sub>cr</sub> = 1.1
2	H = 3.2, K = 3.4, D = 1.8	1.0mm <sup>2</sup> = 1.45, 0.75mm <sup>2</sup> = 1.36, 0.5mm <sup>2</sup> = 1.27
MQC-Applicator 2-878481-2	734285-1	3, 4.5, 7
1-929962-0, 929962-9, 929962-8, 929962-7, 929962-4, 929962-1	1-962966-0, 962966-9, 962966-8, 962966-7, 962966-4, 962966-1	J, J, J, J, J, J
CuFe2, CuNiSi, CuFe2, CuNiSi	0.2-0.4 FLR	E = 2.1, G = 2.1, D <sub>cr</sub> = 0.8
2	H = 2.5, K = 2.5, D = 1.4	0.35mm <sup>2</sup> = 1.11, 0.25mm <sup>2</sup> = 1.07, 0.2mm <sup>2</sup> = 1.05
MQC-Applicator 2-878480-2	734285-1	3, 4.5, 7



**REMARKS / Bemerkungen**

1 **PRE TINNED / vorverzint** 1-2µm

2 **ZONE "A": MIN 0.8µm ELECTROPL. Au OVER MIN 1.3µm ELECTROPL. Ni LAYER**  
 min 0.8µm galv. Au über min 1.3µm galv. Ni  
**ZONE "B": 1-2µm ELECTROPL. Sn OVER MIN 0.1µm ELECTROPL. Ni**  
 1-2µm galv. Sn über min 0.1µm galv. Ni  
**REST: min 0.1µm ELECTROPL. Ni**  
 min 0.1µm galv. Ni

3 **ZONE "A": MIN 3µm ELECTROPL. Ag**  
 min 3µm galv. Ag  
**REST: min 0.5µm ELECTROPL. Ag**  
 min 0.5µm galv. Ag

4 **ZONE "A": MIN 3µm ELECTROPL. Ag**  
 min 3µm galv. Ag  
**ZONE "B": 1-3µm ELECTROPL. Sn**  
 1-3µm galv. Sn  
**REST: SILVER OR TIN ALLOWED IN TRANSITION AREAS.OVERLAPPING LAYERS**  
**AND PLAIN SURFACES ARE NOT ALLOWED.**  
 Silber oder Zinn im ?bergangsbereich erlaubt.  
 ?berlagernde Schichten oder blanke Stellen sind nicht erlaubt.

5 **AT AREA OF TOP OPENING PERMITTED**  
 Im Bereich der Spitze öffnung zulässig

6 **AVAILABILITY MUST BE CHECKED BY TE CONNECTIVITY**  
 Verf?gbarkeit ist von TE CONNECTIVITY zu pr?fen

ORDER-Nr.	ORDER-Nr.	REV.	MATERIAL	SURFACE	DGB	WIRE CRIMP	INSUL.-CRIMP	WIRE CRIMP HEIGHT CH	APPLICATION TOOL	HAND TOOL	A	B	C
STRIP FORM Bandware	LOOSE PIECE Einzelausführung		Werkstoff	Oberfläche	[mm <sup>2</sup> ]	Drahtcrimp	Isol.-Crimp	Drahtcrimp-Höhe CH	Anschlag-WKZ	Handzange			
						CRIMP DIMENSION (mm) Crimpabmessungen (mm)			EXTRACTION TOOL Ausdruckwerkzeug Nr.: 872070-1				

THIS DRAWING IS A CONTROLLED DOCUMENT. DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.

DIMENSIONS: DIMENSIONEN mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLE TOLERANZEN UNLESS OTHERWISE SPECIFIED: ALLE TOLERANZEN

0-10 HRS ± 0.15 mm

1-PLC ± -

2-PLC ± -

3-PLC ± -

4-PLC ± -

ANGLES / WINKEL ± 1°

MATERIAL: SEE TABLE FINISH / OBERFLÄCHE/FARBE: SEE TABLE

DIN C. Goeltz 25-JUN-2001  
 CJK J. Granzow 25-JUN-2001

APVD NAME

PRODUCT SPEC 108-18027  
 PRODUCT SPEC 108-18027

APPLICATION SPEC 114-18020  
 VERARBEITUNGS-SPEZ 114-18020

WEIGHT 0.85 g

CUSTOMER DRAWING / KUNDENZEICHNUNG SCALE 5:1 SHEET 1 OF 1 REV A3

STE TE Connectivity

DIA. 2.5MM PIN CONTACT  
 DIA 2.5mm Stiftkontakt

RESTRICTED TO SURFACER