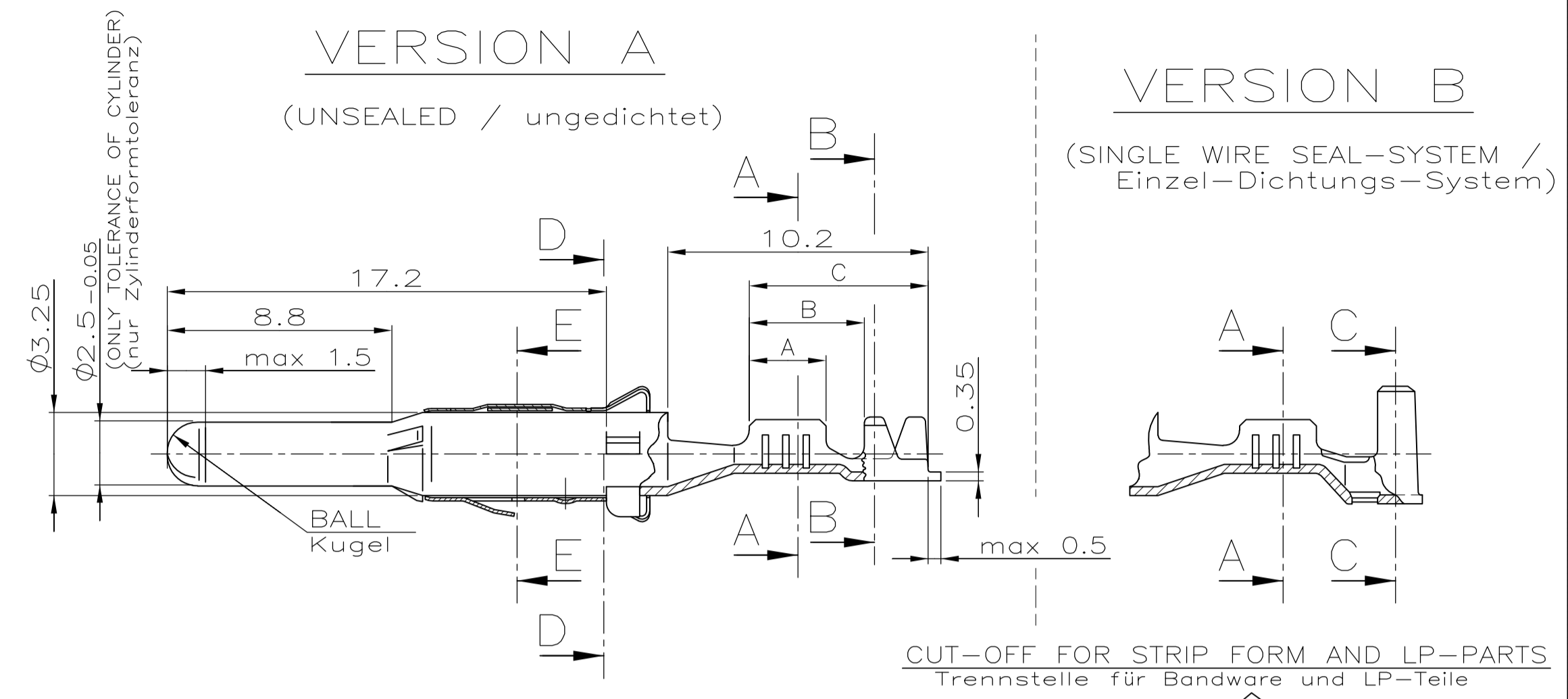
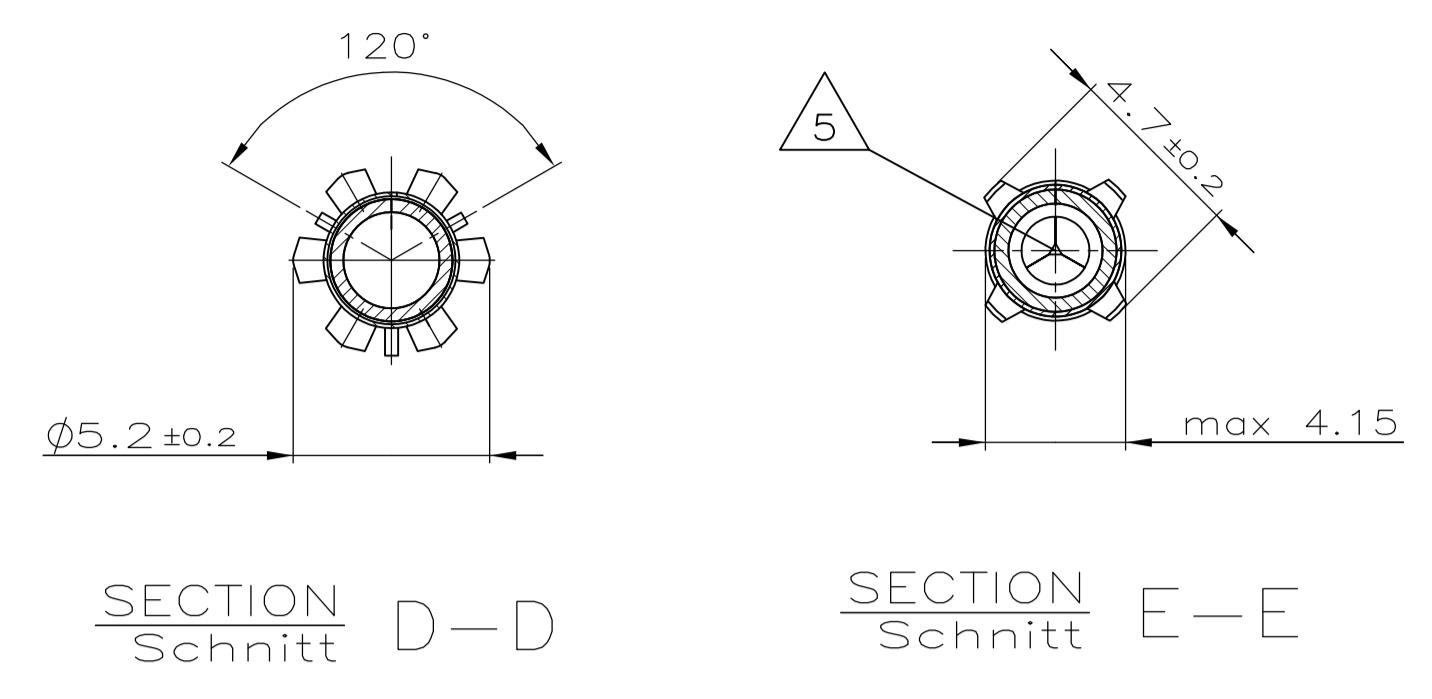


LOC	DIST	REV	DATE	BY	CHK	APPV
AI	-	-	-	-	-	-
PROJECT NR.		A4	REVISED PER ECR-11-025934	28DEC11	RK	HMR



TE CONNECTIVITY ORDER-Nr.	TE CONNECTIVITY ORDER-Nr.	SINGLE SEAL Einzeldichtung	DEAD END PLUG Blindstopfen	MATERIAL	SURFACE	DGB [mm²]	WIRE CRIMP Drahtcrimp	INSUL.-CRIMP Isol.-Crimp	WIRE CRIMP HEIGHT CH Drahtcrimp-Höhe CH	APPLICATION TOOL Anschlag-WKZ	HAND TOOL Handzange	TE CONNECTIVITY ORDER-Nr.		
												A	B	C
>1.0-2.5	FLR	E = 3.6 G = 3.8 D <sub>cr</sub> = 1.7	H = 5.0 K = 5.0 D = 3.6	2.5mm² = 1.97 2.0mm² = 1.82 1.5mm² = 1.67	MQC-Applicator 2-878486-2	734289-2	4	6.9	8.5	828921-1	828922-1	828921-1	828922-1	
0.5-1.0	FLR	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.1	H = 4.8 K = 4.8 D = 3.2	1.0mm² = 1.45 0.75mm² = 1.36 0.5mm² = 1.27	MQC-Applicator 2-878485-2	734289-1	3	5.4	7	828920-1	828922-1	828920-1	828922-1	
0.2-0.4	FLR	E = 2.1 G = 2.1 D <sub>cr</sub> = 0.8	H = 4.5 K = 4.5 D = 3.2	0.35mm² = 1.11	MQC-Applicator 2-878484-2	734289-1	3	5.4	7	828920-1	828922-1	828920-1	828922-1	

TE CONNECTIVITY ORDER-Nr.	TE CONNECTIVITY ORDER-Nr.	SINGLE SEAL Einzeldichtung	DEAD END PLUG Blindstopfen	MATERIAL	SURFACE	DGB [mm²]	WIRE CRIMP Drahtcrimp	INSUL.-CRIMP Isol.-Crimp	WIRE CRIMP HEIGHT CH Drahtcrimp-Höhe CH	APPLICATION TOOL Anschlag-WKZ	HAND TOOL Handzange	TE CONNECTIVITY ORDER-Nr.		
												A	B	C
>2.5-4.0	FLR	E = 4.3 G = 4.5 D <sub>cr</sub> = 2.4	H = 5.4 K = 5.6 D = 3.2	4.0mm² = 2.30 3.0mm² = 2.05	MQC-Applicator 2-878483-2	734285-3	4	5.5	8.5	734285-3	734285-3	734285-3	734285-3	
>1.0-2.5	FLR	E = 3.6 G = 3.8 D <sub>cr</sub> = 1.7	H = 4.3 K = 4.5 D = 2.6	2.5mm² = 1.97 2.0mm² = 1.82 1.5mm² = 1.67 1.25mm² = 1.60	MQC-Applicator 2-878482-2	734285-2	4	5.5	8.5	734285-2	734285-2	734285-2	734285-2	
0.5-1.0	FLR	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.1	H = 3.2 K = 3.4 D = 1.8	1.0mm² = 1.45 0.75mm² = 1.36 0.5mm² = 1.27	MQC-Applicator 2-878481-2	734285-1	3	4.5	7	734285-1	734285-1	734285-1	734285-1	
0.2-0.4	FLR	E = 2.1 G = 2.1 D <sub>cr</sub> = 0.8	H = 2.5 K = 2.5 D = 1.4	0.35mm² = 1.11 0.25mm² = 1.07 0.2mm² = 1.05	MQC-Applicator 2-878480-2	734285-1	3	4.5	7	734285-1	734285-1	734285-1	734285-1	

**REMARKS**  
Bemerkungen

- PRE TINNED** 1-2µm vorverzint
- 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
- ZONE "A":** MIN 3µm ELECTROPL. Ag  
min 3µm galv. Ag  
**REST:** min 0.5µm ELECTROPL. Ag  
min 0.5µm galv. Ag
- 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 Übergangsbereich erlaubt.  
überlagernde Schichten oder blanke Stellen sind nicht erlaubt.
- AT AREA OF TOP OPENING PERMITTED**  
Im Bereich der Spitze Öffnung zulässig
- AVAILABILITY MUST BE CHECKED BY TE CONNECTIVITY**  
Verfügbarkeit ist von TE CONNECTIVITY zu prüfen

TE CONNECTIVITY ORDER-Nr.	TE CONNECTIVITY ORDER-Nr.	REV.	MATERIAL Werkstoff	SURFACE Oberfläche	DGB [mm²]	WIRE CRIMP Drahtcrimp	INSUL.-CRIMP Isol.-Crimp	WIRE CRIMP HEIGHT CH Drahtcrimp-Höhe CH	APPLICATION TOOL Anschlag-WKZ	HAND TOOL Handzange	A	B	C
STRIP FORM Bandware	LOOSE PIECE Einzelausführung												
EXTRACTION TOOL Ausdrückwerkzeug 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:	DBN C. Goetz 25-JUN-2001	STE TE Connectivity	
0-10 mm ± 0.15 mm	0-10 mm ± 0.15 mm	CHK J. Granzow 25-JUN-2001	NAME	
1-PLC ± -	1-PLC ± -	APVD	DIA. 2.5MM PIN CONTACT	
2-PLC ± -	2-PLC ± -	PRODUCT SPEC 108-18027	DIA 2.5mm Stiftkontakt	
3-PLC ± -	3-PLC ± -	APPLICATION SPEC 114-18020	SIZE	CAGE CODE DRAWING NO
4-PLC ± -	4-PLC ± -	VERARBEITUNGS-SPEZ 114-18020	A1	00779 1355064
ANGLES / WINKEL ± 1°	ANGLES / WINKEL ± 1°	WEIGHT 0.85 g	SCALE 5:1	SHEET 1 OF 1
MATERIAL SEE TABLE	FINISH / OBERFLÄCHE / FARBE SEE TABLE	CUSTOMER DRAWING / KUNDENZEICHNUNG	SCALE 5:1	REV A4

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[929965-1](#)