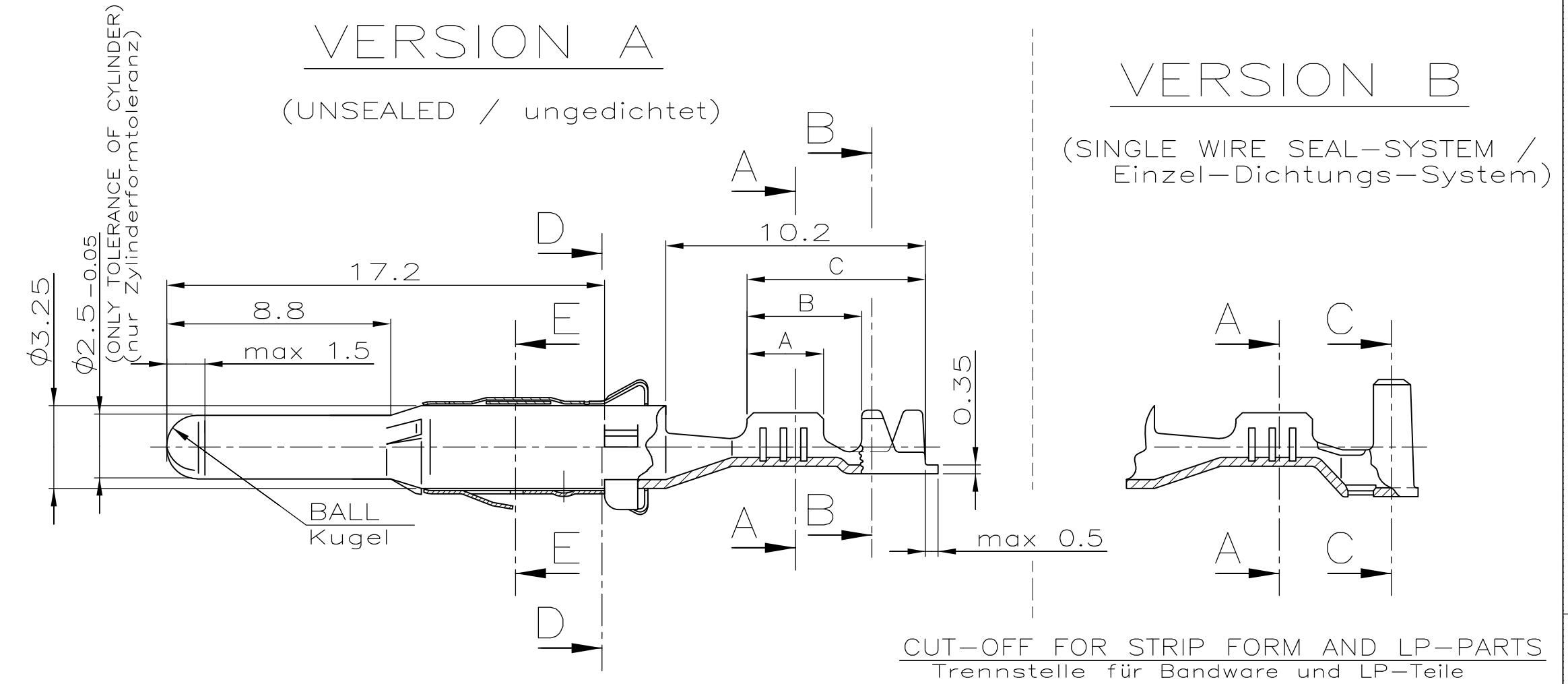




Technical drawing of a 1000 Series 1/2" style plug-in connector. The drawing shows a side view with dimensions and a cross-sectional view.

Dimensions:

- Total length: 29.8 ± 0.2
- Mounting tab width: 3.6 ± 0.3
- Pin spacing: $1.7 \pm 0.1 / -0.3$
- Minimum length for main body: $\min 7.5$
- Minimum length for mounting tab: $\min 9.5$

Surface Finish Requirements (Zone "A" OUTSIDE/außen):

- Zone "A" OUTSIDE/außen: $\Delta 3$ (Ra 3.2), $\Delta 4$ (Ra 1.6)

Surface Finish Requirements (Zone "B" BOTH SIDES/beidseitig):

- Zone "B" BOTH SIDES/beidseitig: $\Delta 2$ (Ra 1.6), $\Delta 4$ (Ra 0.8)

Detail View: Shows the internal structure of the mounting tab with a dimension of 0.1 .

6 AVAILABILITY MUST BE CHECKED BY TE CONNECTIVITY
Verfügbarkeit ist von TE CONNECTIVITY zu prüfen

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN C. Goetz		25-JUN-2001		 TE Connectivity	
DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.		CHK J. GranZow		25-JUN-2001			
DIMENSIONS: DIMENSIONEN mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALL GEOMETRIC TOLERANCES ± 0.10 mm		APVD		NAME	
		PRODUCT SPEC PRODUCT SPEC 108-18027		DIA. 2.5MM PIN CONTACT DIA 2.5mm Stiftkontakt			
		APPLICATION SPEC VERABREITUNGSSPEZ. 114-18200		SIZE		CAGE CODE	DRAWING NO ZEICHNUNGS-NR
MATERIAL		FINISH / OBERFLÄCHE / FARBE		WEIGHT GEWICHT		RESTRICTED TO NUR FÜR	
SEE TABLE		SEE TABLE		0.85 g		A1 007079 C=1355064	
CUSTOMER DRAWING / KUNDENZEICHNUNG				SCALE MASSSTAB		SHEET BLATT	
				5:1		1 OF 1	
						REV A4	

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