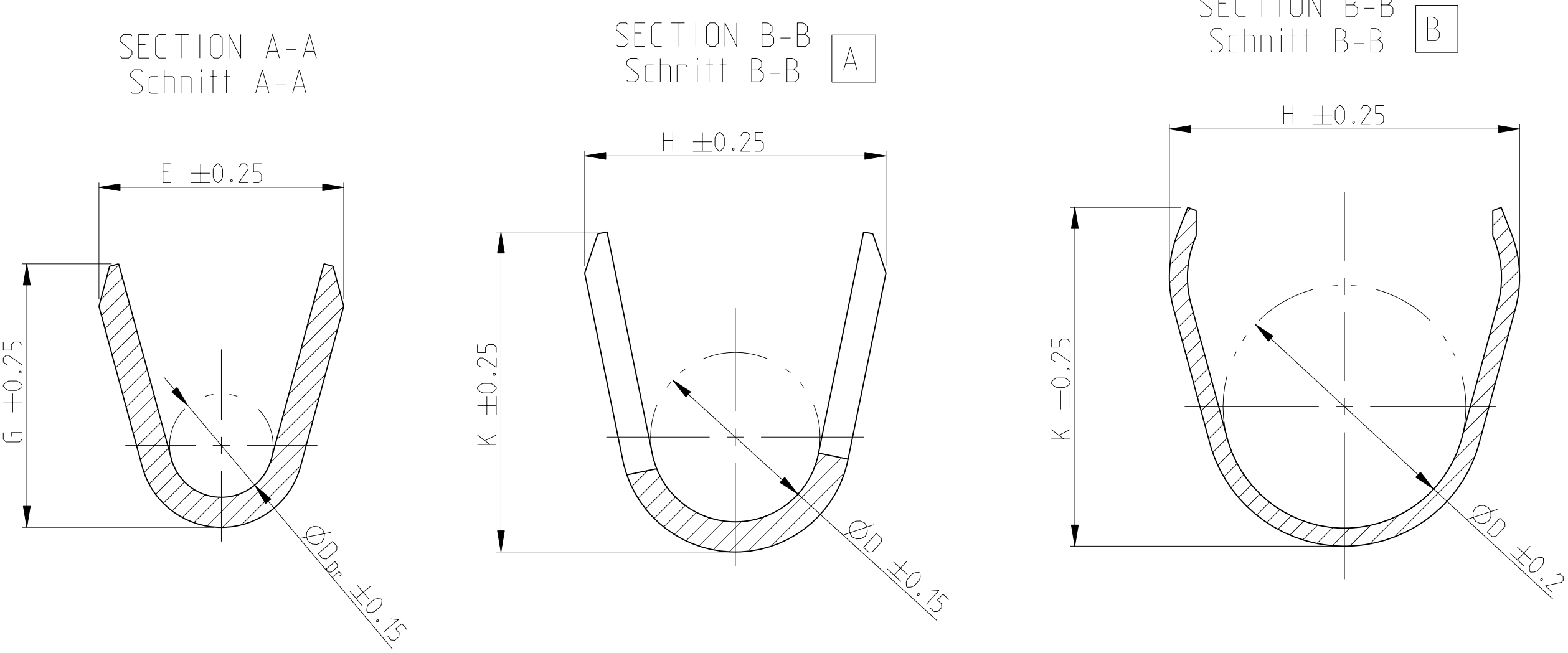
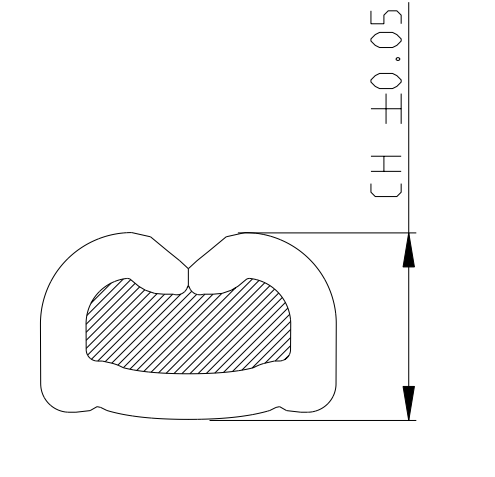


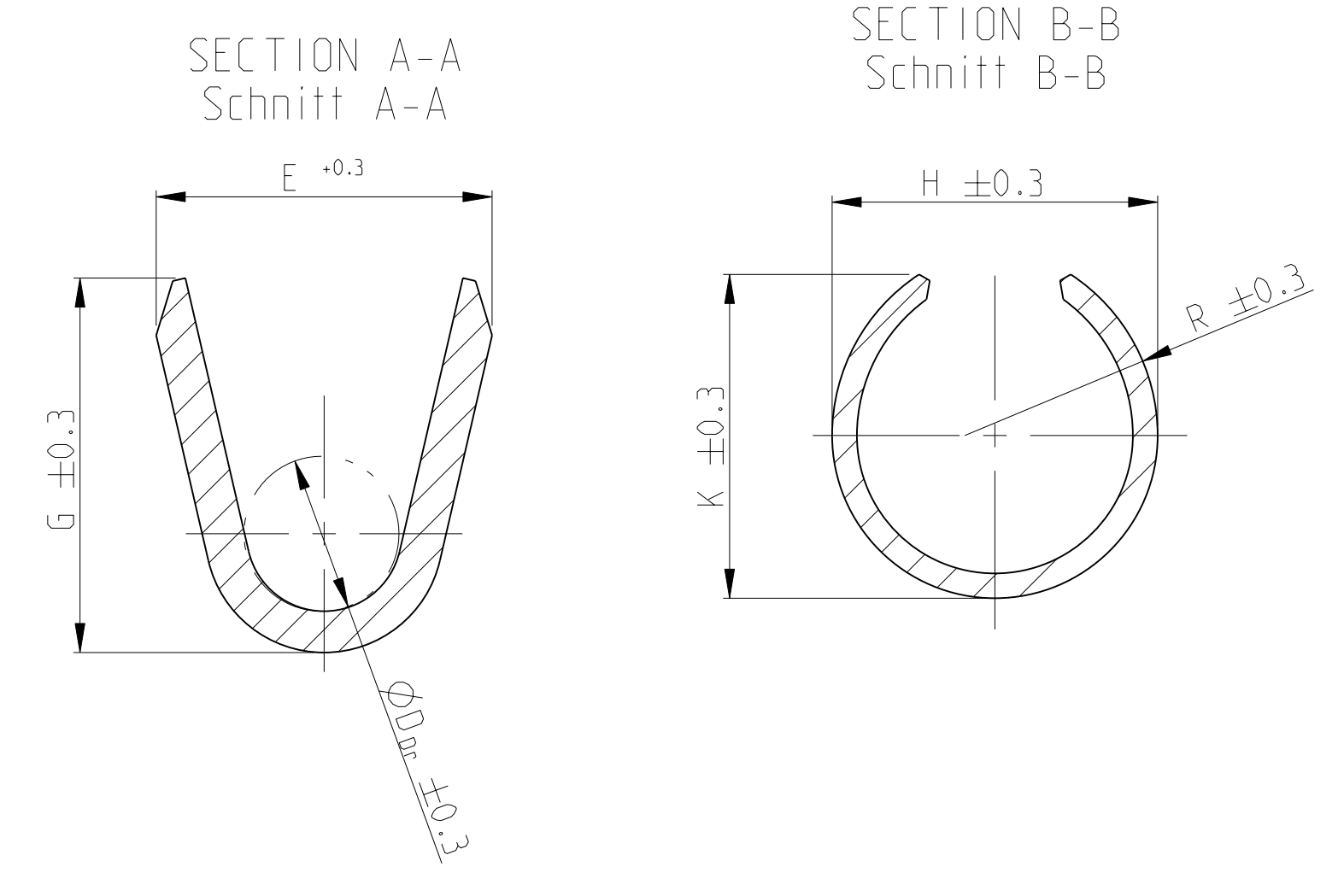
STRIP FORM / Bandware



WIRE CRIMP
Drahtcrimp

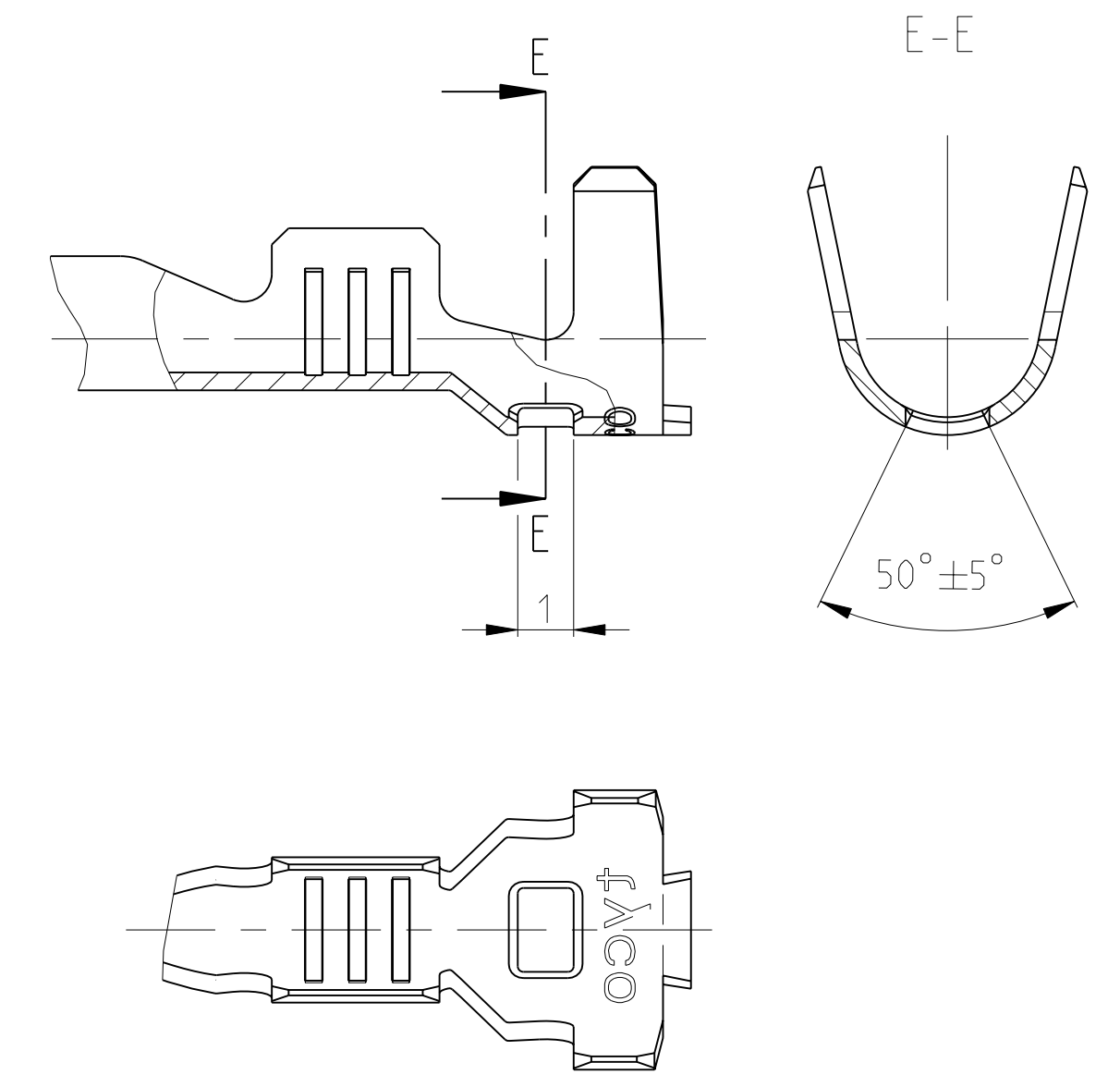
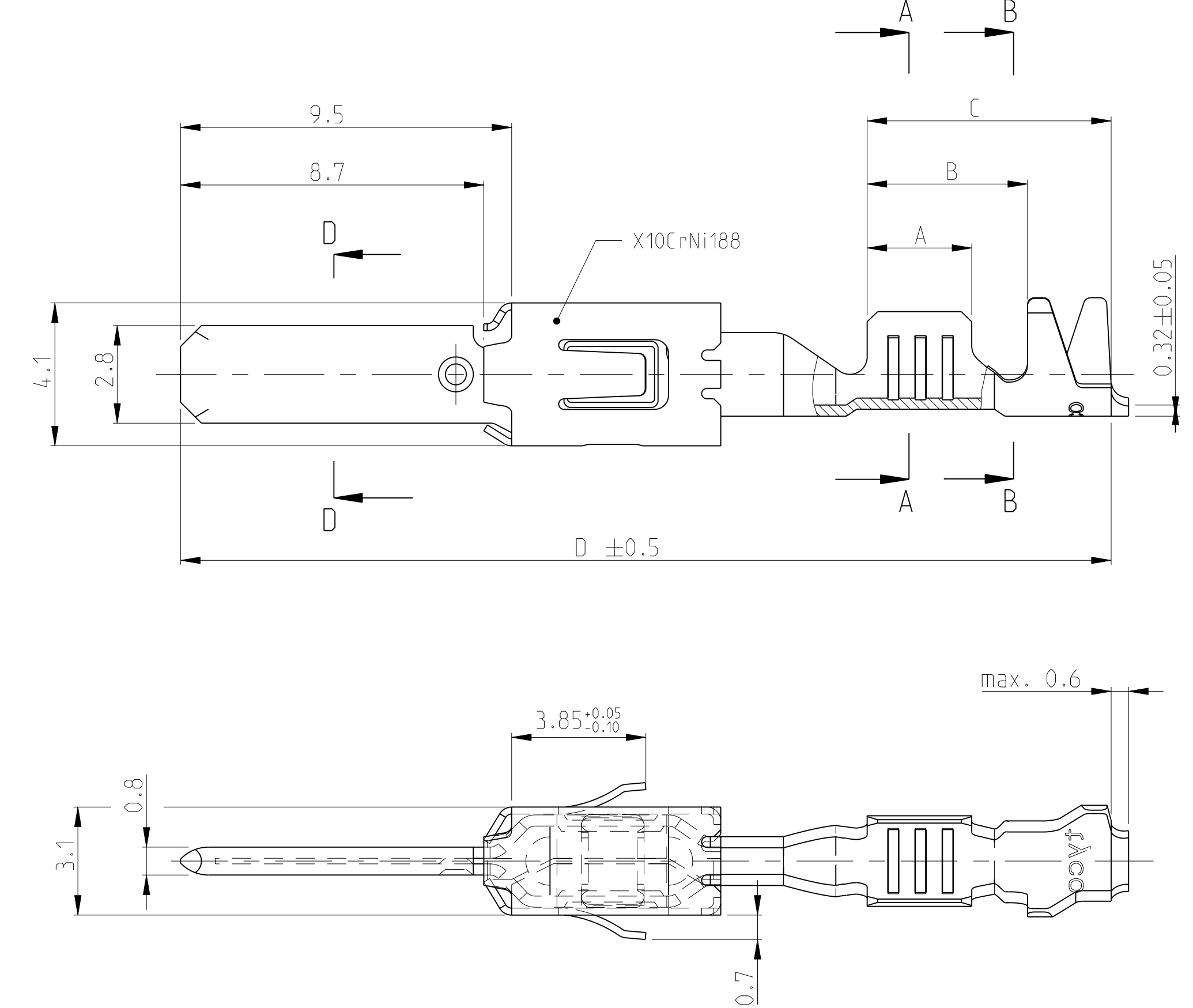


LOOSE PIECE / Einzelausführung



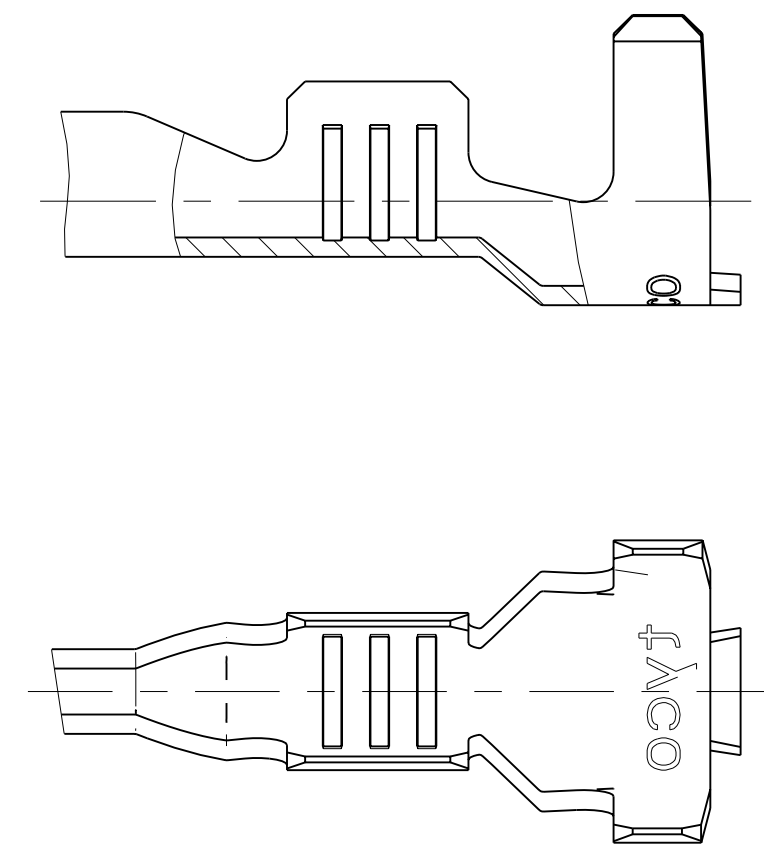
FLR- / FLK - WIRE
FLR- / FLK - Leitung

SINGLE WIRE SEAL
Einzeldichtungssystem



TE ORDER-NO. STRIPFORM Bandware	REV	TE ORDER-NO. LOOSE PIECE Einzelausführung	MATERIAL Werkstoff	SURFACE Oberfläche	DGB mm ²	INSULATION Isolationsø	SEE / siehe SECTION A-A Schnitt A-A	SEE / siehe SECTION B-B Schnitt B-B	SEE / siehe WIRE CRIMP Drahtcrimp	SEE / siehe SECTION A-A Schnitt A-A	SEE / siehe SECTION B-B Schnitt B-B	APPLICATION TOOL Anschlagwerkzeug	HAND TOOL Handzange	TE ORDER-NO. SINGLE WIRE SEAL Einzeldichtungssystem (CAVITY DIAMETER) (Kammerdurchmesser)	TE ORDER-NO. SEALING PLUG Blindstopfen				
1-1719504-2	A	-	CuSn4	△	12 AWG	max. 3.0	E = 4.0 G = 4.2 D _{Dr} = 2.0	H = 5.3 K = 5.0 D = 3.6	AWG 12 = 2.0	-	-	1852291-3	-	3.5	6.0	7.6	26.8	△	828922-1
3-968947-1	A	3-968966-1	CuSn0.20	△	2.5 - 4.0 FLR	max. 3.7	E = 4.5 G = 4.7 D _{Dr} = 2.3	H = 6.2 K = 6.0 D = 4.3	4.0 mm ² = 2.25	DIMENSION SEE STRIP FORM Masse siehe Bandware		MQC APPLICATOR 2-541537-2	MATRIZE : 539727-2	4.3	6.0	8.5	28.5	828985 (Ø6.4)	828986-1
2-968947-2	A	2-968966-2	CuFe	△						1.0 - 2.5 FLR	max. 3.0	E = 3.6 G = 3.8 D _{Dr} = 1.7	H = 5.3 K = 5.0 D = 3.6	2.5 mm ² = 1.88 2.0 mm ² = 1.73 1.5 mm ² = 1.58	E = 2.8 G = 3.9 D _{Dr} = 1.7	H = 4.8 K = 4.5 R = 2.8	MQC APPLICATOR 2-878560-2	734440-1	3.5
1-968947-2	A	1-968966-2	CuSn4	△	0.5 - 1.0 FLR	max. 2.1	E = 2.6 G = 2.9 D _{Dr} = 1.2	H = 5.0 K = 4.8 D = 3.3	1.0 mm ² = 1.36 0.75 mm ² = 1.27 0.5 mm ² = 1.18						E = 2.2 G = 2.9 D _{Dr} = 1.1	H = 4.6 K = 4.3 R = 2.3	MQC APPLICATOR 2-878559-2	734438-1	3.0
1-968947-1	A	1-968966-1	CuSn4	△						0.2 - 0.5 FLK	max. 2.1	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 4.7 K = 4.5 D = 3.2	0.5 mm ² = 1.12 0.35 mm ² = 1.05 0.2 mm ² = 0.98	E = 1.7 G = 2.15 D _{Dr} = 0.8	H = 4.2 K = 4.15 R = 2.4	MQC APPLICATOR 2-878558-2	539635-1 MATRIZE : 539737-2	2.5
2-962843-3	C	2-963747-3	CuFe	△	1.0 - 2.5 FLK	2.4 - 3.7	E = 3.6 G = 3.8 D _{Dr} = 1.7	H = 5.5 K = 5.7 D = 3.2	2.5 mm ² = 1.88 1.5 mm ² = 1.58						E = 2.8 G = 3.9 D _{Dr} = 1.7	H = 4.2 K = 5.1 R = 2.4	MQC APPLICATOR 2-878552-2	734417-3	3.6
1-962843-2	C	1-963747-2	CuSn4	△						2.5 - 4.0 FLR	2.7 - 3.7	E = 4.5 G = 4.7 D _{Dr} = 2.3	H = 5.7 K = 5.9 D = 3.3	4.0 mm ² = 2.25	E = 3.4 G = 4.7 D _{Dr} = 2.3	H = 4.4 K = 5.9 R = 2.6	MQC APPLICATOR 2-541534-2	539635-1 MATRIZE : 539723-2	4.3
3-968946-1	A	3-968965-1	CuSn0.20	△	1.0 - 2.5 FLR	2.1 - 2.9	E = 3.6 G = 3.8 D _{Dr} = 1.7	H = 4.3 K = 4.5 D = 2.6	2.5 mm ² = 1.88 2.0 mm ² = 1.73 1.5 mm ² = 1.58						E = 2.8 G = 3.9 D _{Dr} = 1.7	H = 3.6 K = 4.1 R = 2.1	MQC APPLICATOR 2-878551-2	734417-2	3.6
2-962842-2	E	2-963746-2	CuFe	△						0.5 - 1.0 FLR	1.4 - 2.1	E = 2.5 G = 2.8 D _{Dr} = 1.1	H = 3.2 K = 3.4 D = 1.8	1.0 mm ² = 1.36 0.75 mm ² = 1.27 0.5 mm ² = 1.18	E = 2.2 G = 2.8 D _{Dr} = 1.1	H = 2.8 K = 3.0 R = 1.6	MQC APPLICATOR 2-878550-2	734417-1	3.0
1-962841-3	F	2-963745-3	CuSn4	△	0.2 - 0.5 FLR	1.3 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D = 1.4	0.5 mm ² = 1.12 0.35 mm ² = 1.05 0.2 mm ² = 0.98						E = 1.7 G = 2.1 D _{Dr} = 0.8	H = 2.5 K = 2.5 R = 1.4	MQC APPLICATOR 2-878549-2	734538-1	2.5

DESIGN FOR PN 968946
Ausführung PN 968946



NOTES

- Bemerkungen
- △ CONTACT AREA PRE SILVER MIN. 3 µm
CANTILEVER SPRING PLAIN
Kontaktzone vorversilbert min. 3 µm
Ueberfeder blank
 - 2 CONTACT BODY NI-PLATING MIN. 0.5 µm; CONTACT AREA PRE-GOLD MIN. 0.6 µm
OVER NICKEL; CRIMP AREA PRE-TIN
CANTILEVER SPRING PLAIN
Kontaktkörper vernickelt min. 0.5 µm; Kontaktzone vorvergoldet min. 0.6 µm ueber Nickel
Crimpzone vorverzinkt; Ueberfeder blank
 - 3 IN THIS AREA CRACK SHAPING AT THE SURFACE PERMISSIBLE
In diesem Bereich Rissbildung in der Oberfläche zulässig
 - 4 PRE-TIN MIN. 1 µm; CANTILEVER SPRING PLAIN
vorverzinkt min. 1 µm; Ueberfeder blank
 - 5 AWG 12 TXL 828905-1 DR / oder 282536-1
AWG 12 GXL 638865-1
 - 6 ATTENTION! CONSTRUCTION OF THE CONTACT CAVITY IN THE AREA OF THE SINGLE WIRE SEAL IS Ø6.4^{+0.1}_{-0.05}
Achtung! Die Kammer ist im Bereich der Einzeldichtung auf Ø6.4^{+0.1}_{-0.05} auszuliegen
 - △ PUNCHED WITH VOLATILIZING STAMPING-OIL
Gestanz mit verfluechtigendem Stanzoel

