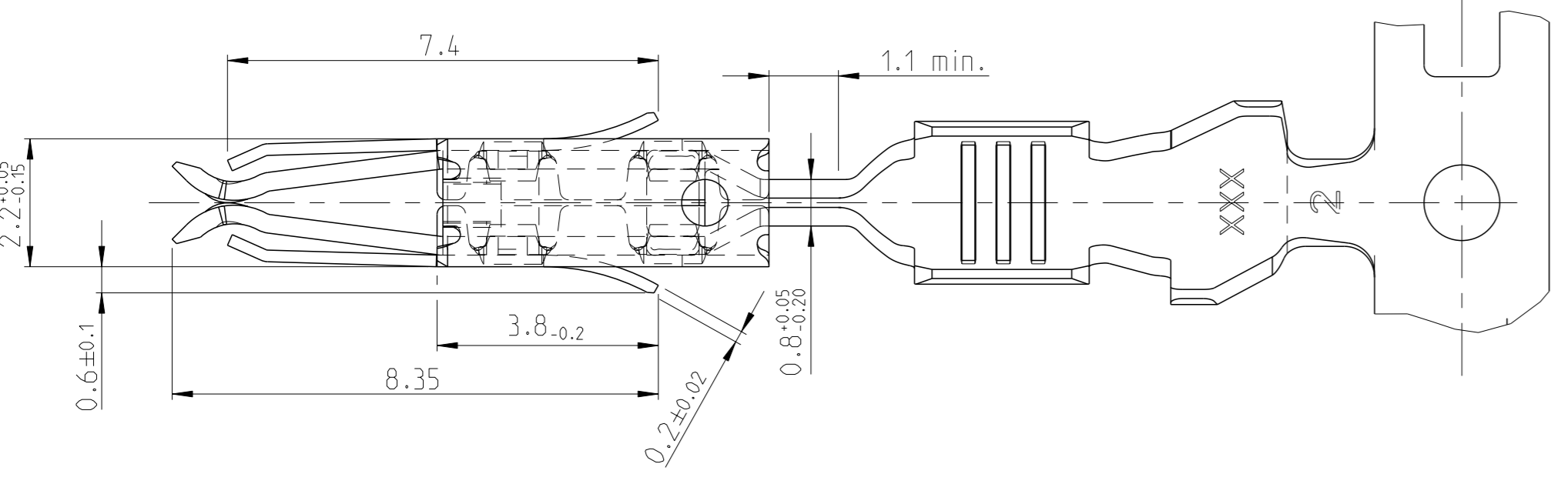
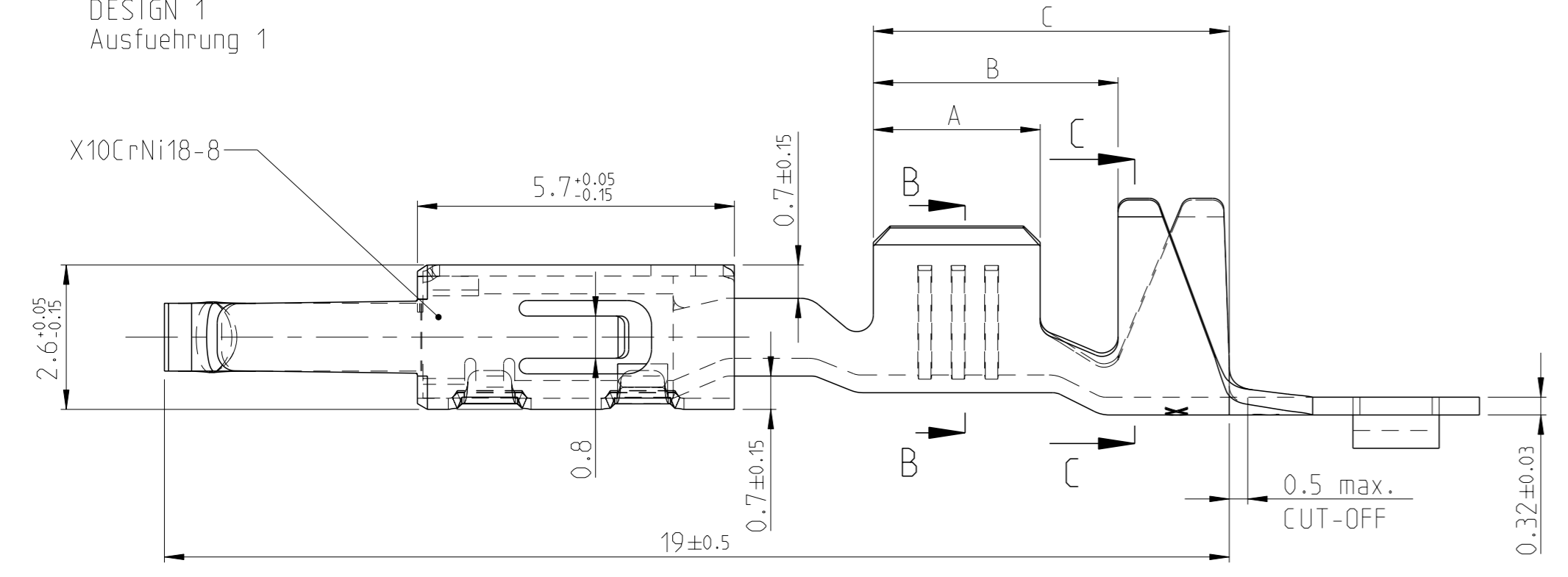
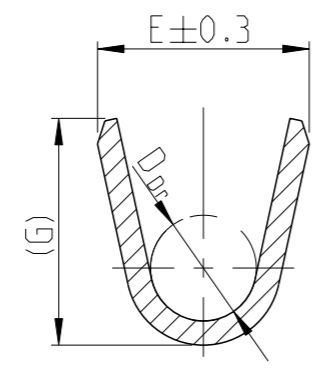


DESIGN 1
Ausführung 1

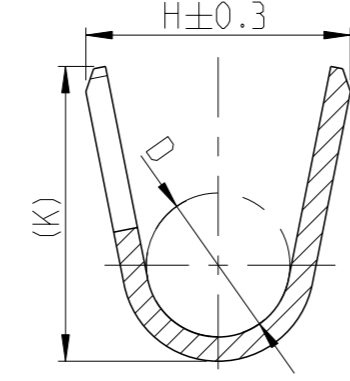
X10CrNi18-8



SECTION Schnitt B-B

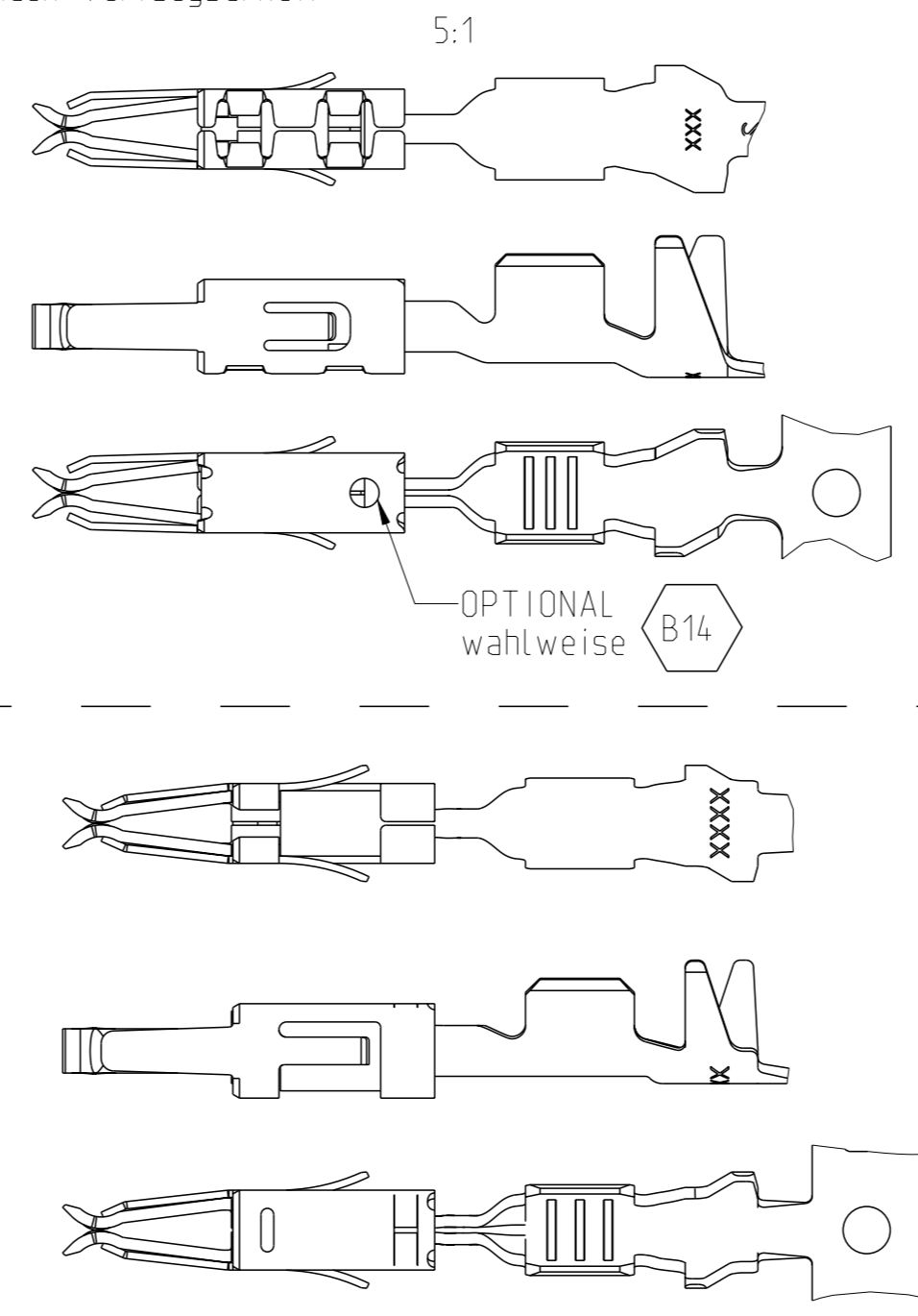


SECTION Schnitt C-C



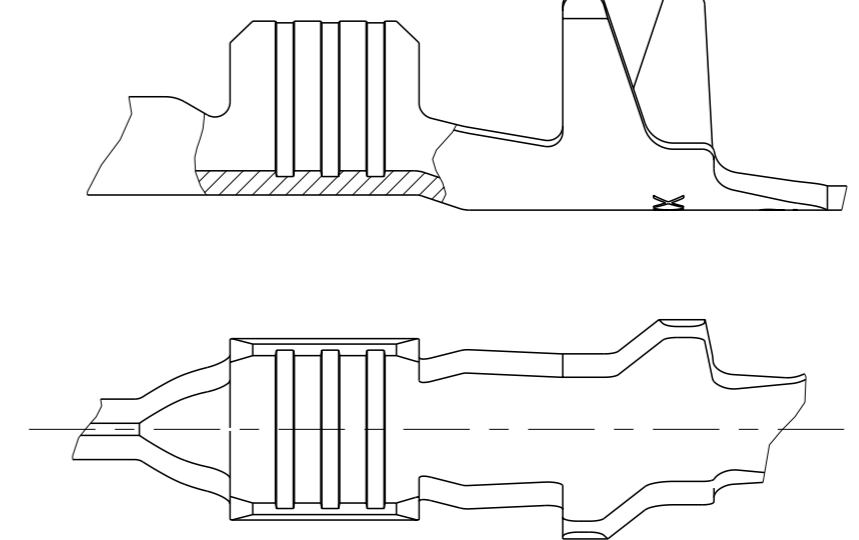
SPRING / Ueberfeder

DIFFERENT TOOL DETAILS
 Verschiedene Werkzeugausfuehrungen
 FUNCTION AND HANDLING WITH ALL DETAILS CONTINUOUSLY
 Funktion und Handhabung bei allen Ausfuehrungen gleich
 SUPPLY BASED ON AVAILABILITY
 Lieferung nach Veruegbarkeit

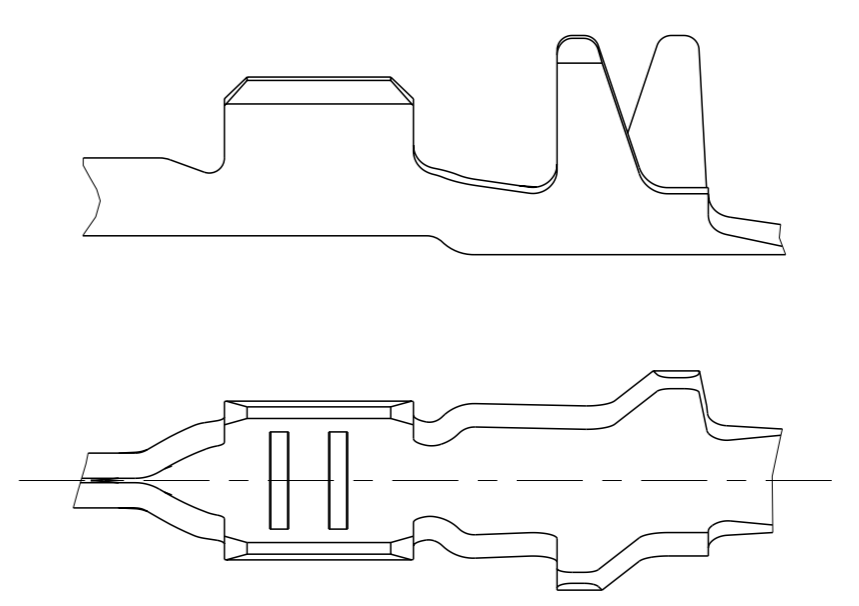


FLR-WIRE
FLR-Leitung

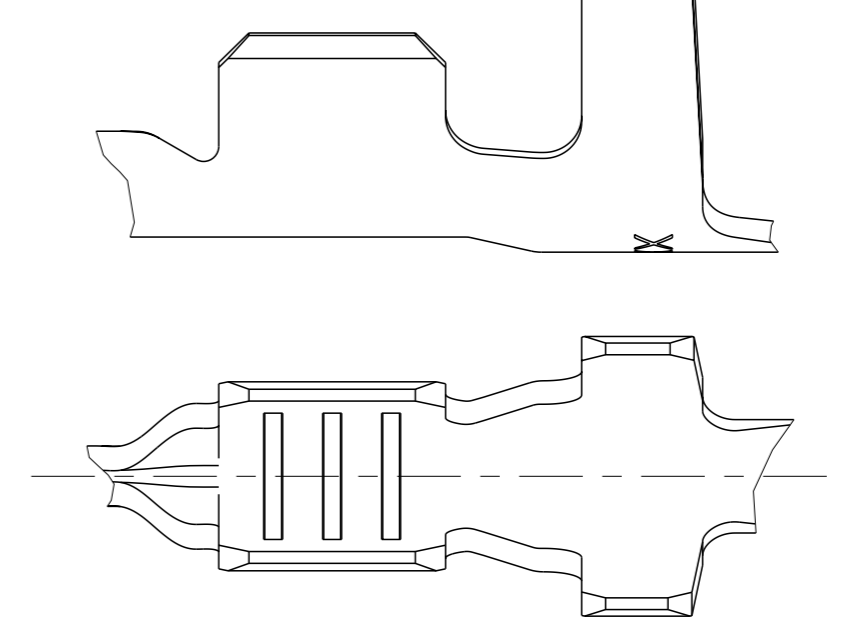
DESIGN 2
Ausführung 2



DESIGN 3
Ausführung 3



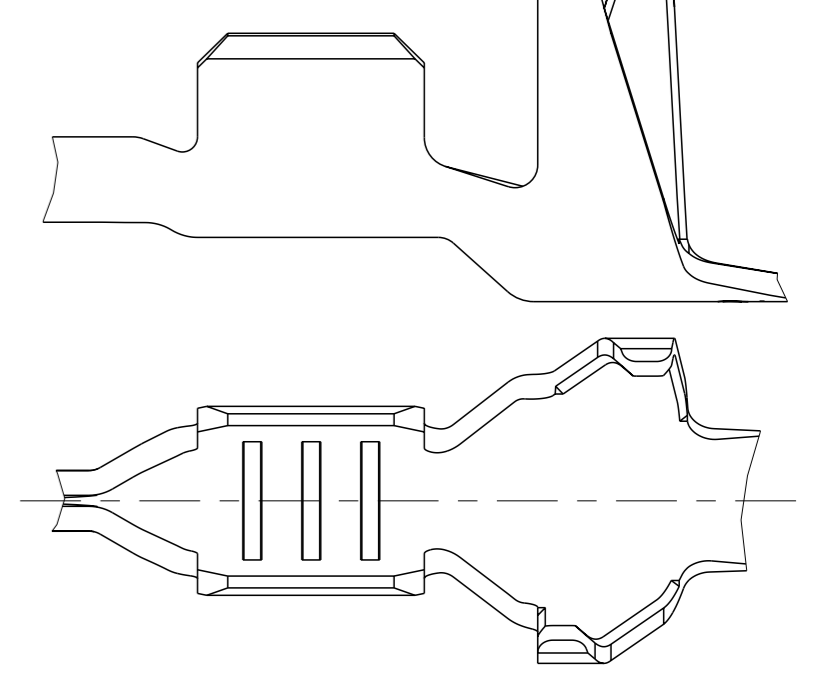
DESIGN 4
Ausführung 4



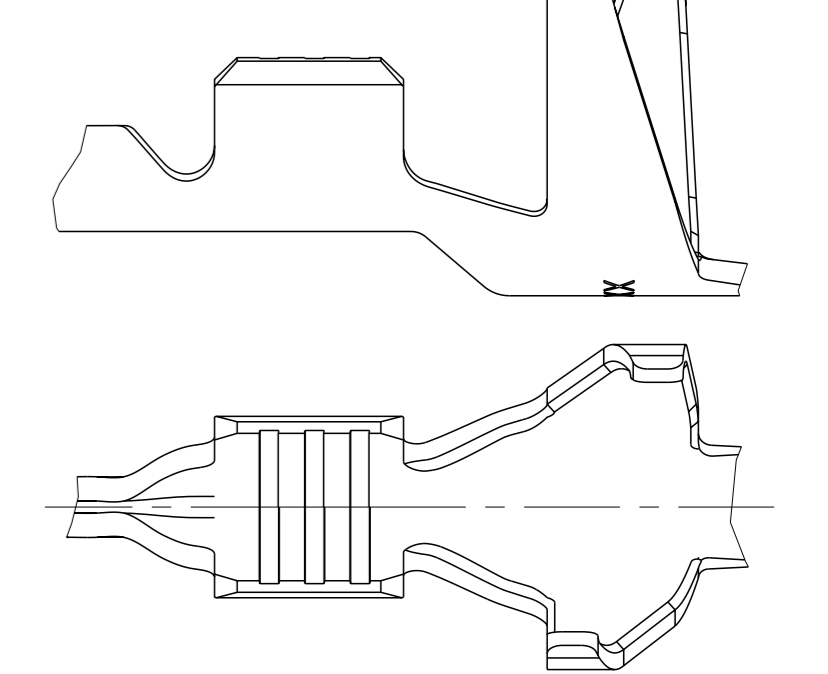
REVISIONS				
#	LY#	DESCRIPTION	DATE	OWN APVD
B11		ADD PRODUCT WEIGHT	10 JUN 2016	rusnka Schmm.
B12		DRAWING VIEW CORRECTED	17 JUN 2016	HO. SCHI
B13		OBSOLETE PNs 964348-2 AND 4-964261-1	10 MAR 2022	KMD X
B14		ADDED COMMENT	10 JAN 2023	FRAN SCHI

FLR- AND FLK-CABLE
FLR- und FLK- Leitung

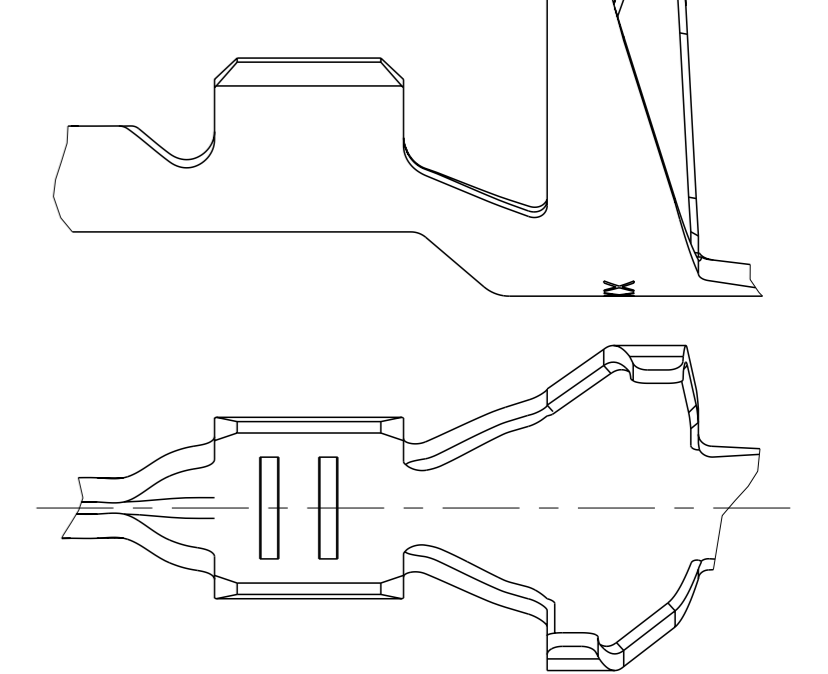
DESIGN 5
Ausführung 5



DESIGN 6
Ausführung 6



DESIGN 7
Ausführung 7



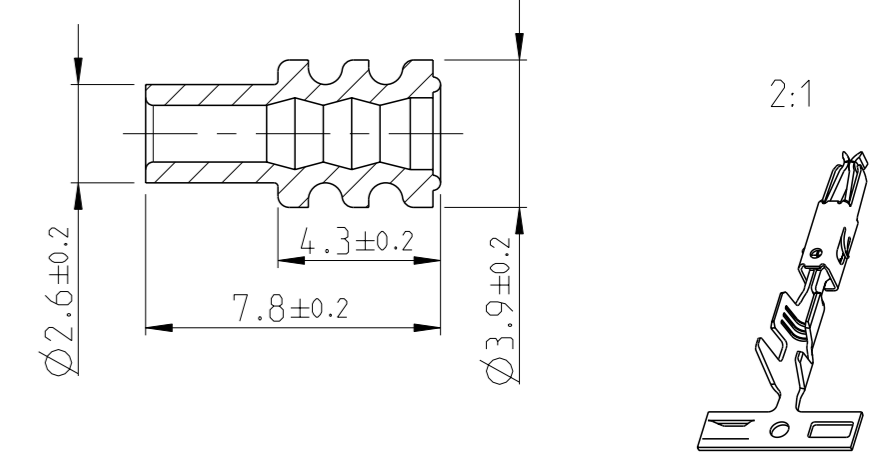
UNSCALED / ungedichtet	SINGLE WIRE SEAL / Einzeldichtungssystem	REV.	DESIGN Ausfuehrung	MATERIAL Oberflaeche	SURFACE Oberflaeche	WIRE RANGE Drahtgroessen Bereich [mm²]	INSULATION Isolations Ø [mm]	STRIP FORM Drahtcrimp Bandware	INSUL.-CRIMP Iso.-Crimp Bandware	A	B	C	CRIMP DATA AND CRIMP TOOL Crimpdaten u. Crimpwerkzeuge
4-964274-1	E	5		CuNiSi	4	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D _{Dr} = 1.2	H = 4.3 K = 4.8 D = 2.7	3.0	4.4	6.4	
964274-8	A			CuFe 2	SILVER PLATED versilbert								
964274-3	E			CuSn 4	1								
964274-2	E			CuFe 2	PRETINNED vorverzinkt								
2141902-8	A	6		CuFe 2	SILVER PLATED versilbert	0.35	1.2-1.3	E = 2.4 G = 2.3 D _{Dr} = 1.0	H = 4.3 K = 4.8 D = 2.6	2.5	4.4	6.4	
2141902-3	A			CuSn 4	1								
2141902-2	A			CuFe 2	PRETINNED vorverzinkt								
4-969005-1	F	7		CuNiSi	4	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 4.3 K = 4.8 D = 2.6	2.5	4.4	6.4	
969005-3	F			CuSn 4	1								
969005-2	F			CuFe 2	PRETINNED vorverzinkt								
1241844-2	A	1		CuFe 2	PRETINNED vorverzinkt	1.5	2.2-2.4	E = 2.8 G = 3.0 D _{Dr} = 1.4	H = 3.5 K = 3.9 D = 1.9	3.0	4.4	6.4	
964348-2	C			CuFe 2	PRETINNED vorverzinkt								
964263-3	D	1		CuSn 4	1	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D _{Dr} = 1.2	H = 3.7 K = 3.9 D = 1.8	3.0	4.6	6.2	
964263-2	D			CuFe 2	PRETINNED vorverzinkt								
2141900-3	A			CuSn 4	1								
2141900-2	A	2		CuSn 4	1	0.35	1.2-1.3	E = 2.4 G = 2.3 D _{Dr} = 1.0	H = 2.9 K = 2.9 D = 1.4	2.5	4.4	6.4	
4-964261-2	D			CuNiSi	4								
964261-3	D	3		CuSn 4	1	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D = 1.4	2.5	4.4	6.4	
964261-2	D			CuFe 2	PRETINNED vorverzinkt								

SEE APPLICATION - SPECIFICATION
siehe Verarbeitungsspezifikation
114-18081

NOTES
Bemerkungen

- 1 BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min. Kontaktkoerper gal. verzinkt ueber Nickel 0.2 µm min. CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min. Kontaktzone selectiv vergoldet ueber Nickel 0.8 µm min. WIRE CRIMP AREA ELECTRO TIN PLATED OVER NICKEL 1 µm min. Drahtcrimpbereich gal. verzinkt ueber Nickel 1 µm min.
- 2 FOR DOUBLE- AND SINGLE TERMINATION Fuer Doppel- und Einzelanschlaege
- 3 ACCORDING TO INSULATION DIA IS TO CHOOSE THE SINGLE WIRE SEAL Entsprechend dem Isolationsdurchmesser ist die Einzel-Dichtung auszuwaehlen
- 4 BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min. Kontaktkoerper gal. verzinkt ueber Nickel 0.2 µm min. CONTACT AREA SELECTIV GOLD OVER NICKEL 0.2 µm min. Kontaktzone selectiv vergoldet ueber Nickel 0.8 µm min. WIRE CRIMP AREA ELECTRO TIN PLATED OVER NICKEL 1 µm min. Drahtcrimpbereich gal. verzinkt
- 5 SERRATIONS OVER THE WHOLE WIDTH OF THE WIRE CRIMP AREA Rillen ueber die ganze Breite des Drahtcrimpbereiches
- 6 OBSOLETE

SINGLE WIRE SEAL Einzel-Dichtung		
964972-1	1.9-2.1	YELLOW gelb
963530-1	1.4-1.9	GREY grau
964971-1	1.2-1.6	RED rot
ORDER No. Bestell-Nr.	INSULATION Ø Isolations Ø	COLOUR Farbe



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN M. Pfeilschiffer 16SUG2000	16AUG2000	TE Connectivity	
DIMENSIONS: mm		CHK V. Huhn	16NOV2001	NAME PRODUCT GROUP DRAWING FOR MICRO TIMER 2 CONTACT TYPE A	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		APVD M. Reicher		Produkt-Gruppen-Zeichnung fuer Micro Timer II	
MATERIAL		108-18055		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		114-18081		A1 - ©=1355045	
		WEIGHT 0.3g		Customer Drawing	
		SCALE 5:1	SHEET 1 of 1	REV B14	