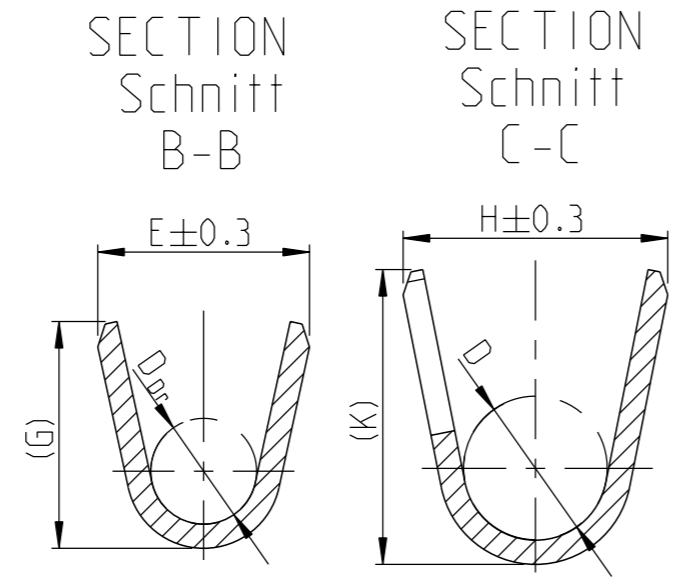
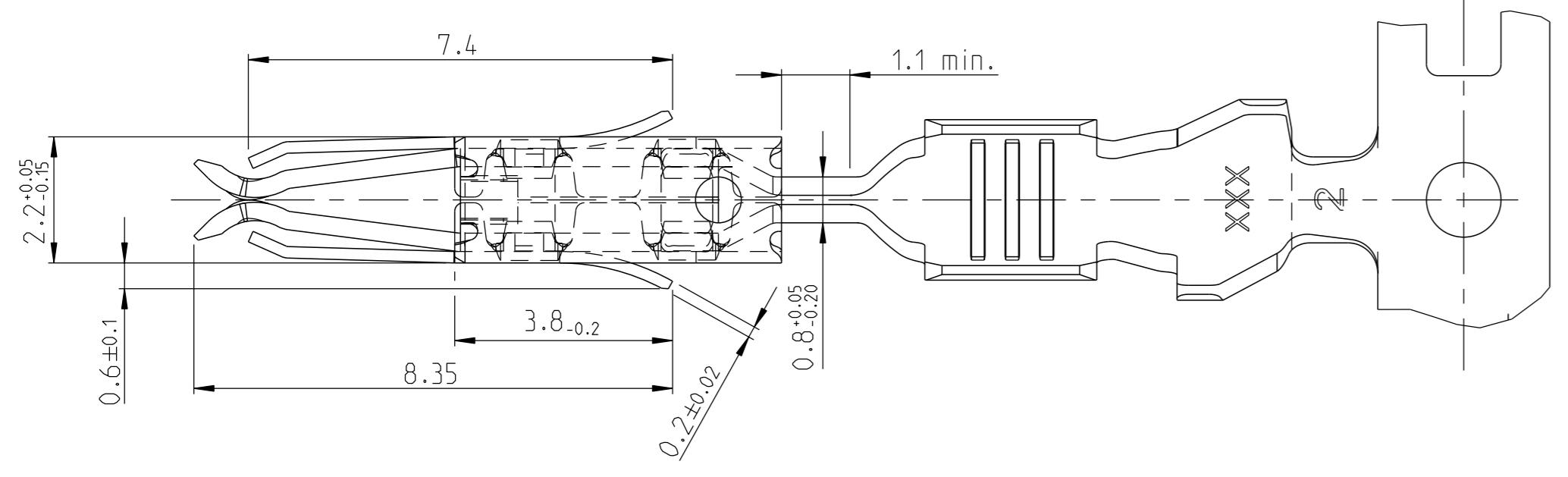
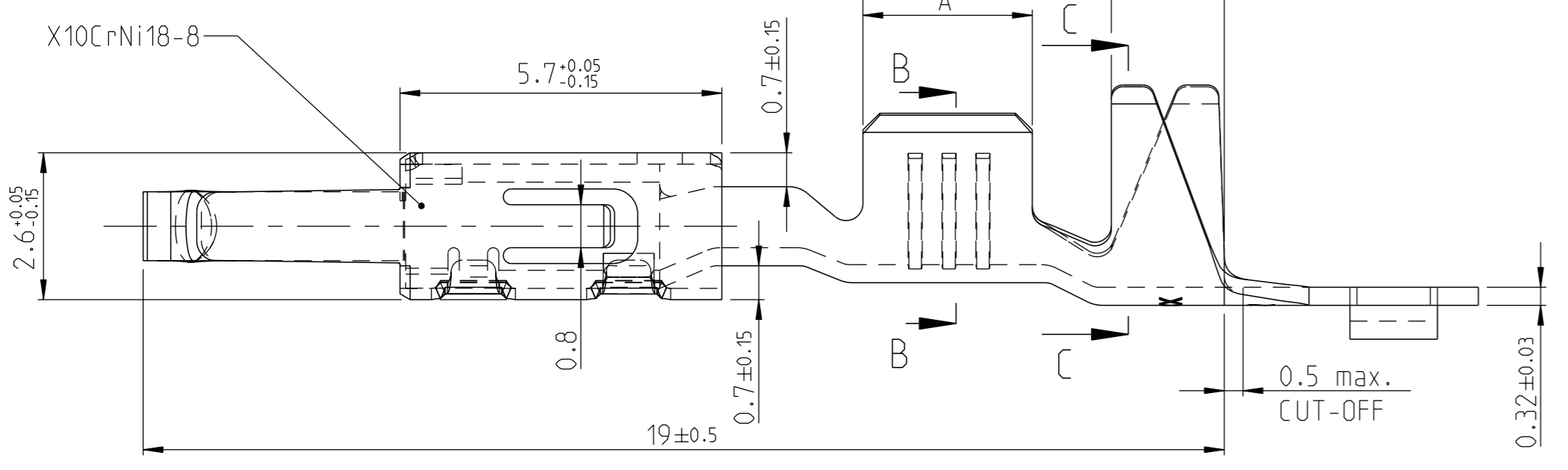
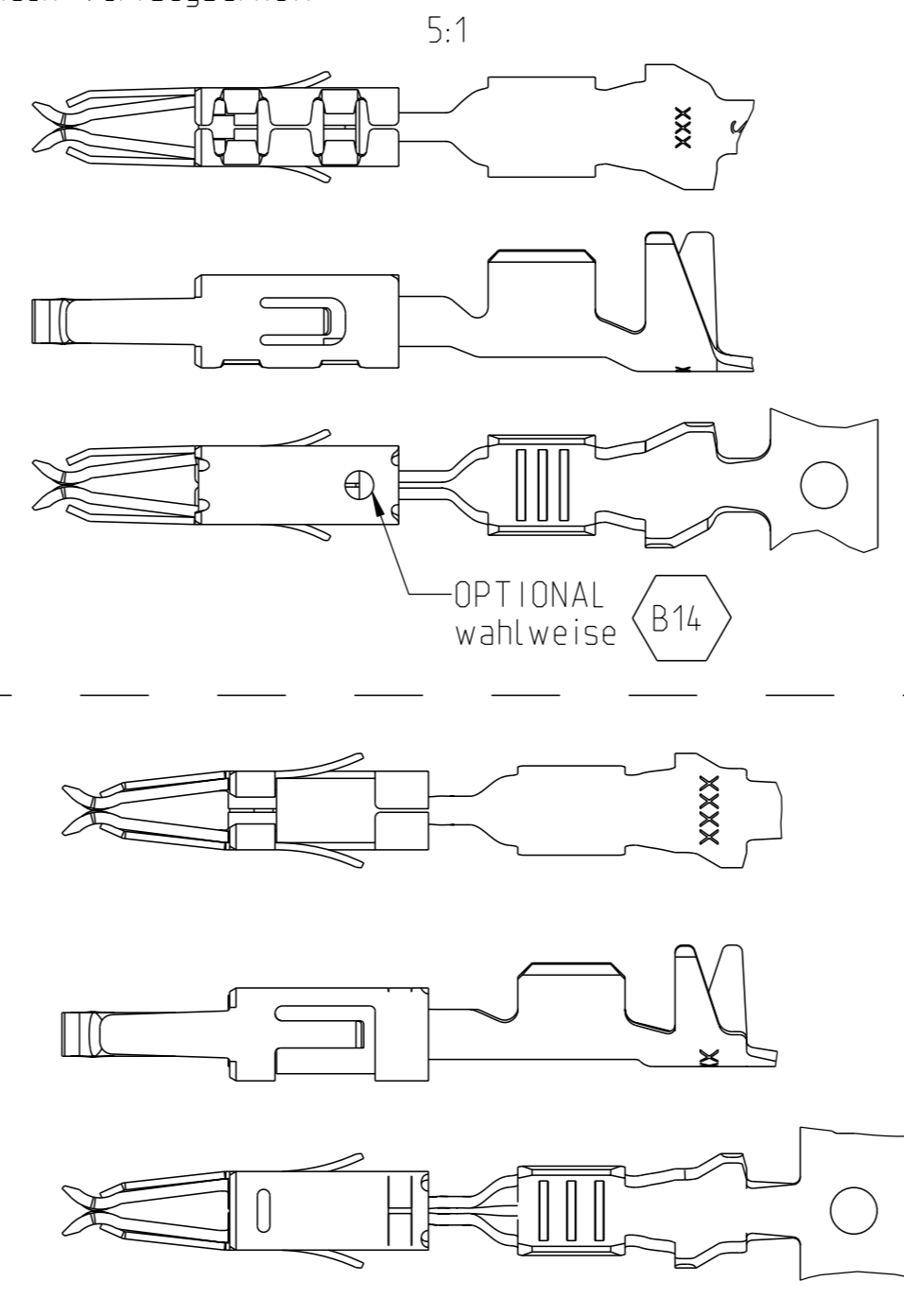


DESIGN 1  
Ausführung 1



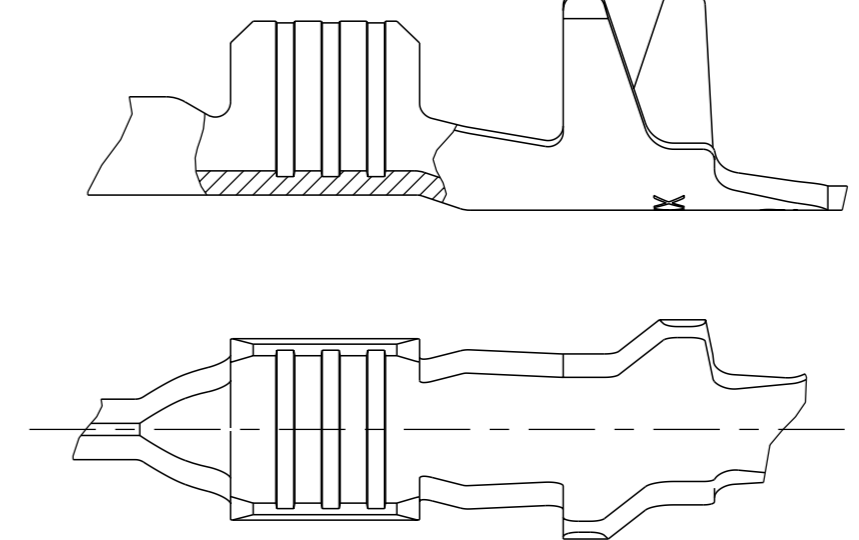
SPRING / Ueberfeder

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 Verfuegbarkeit

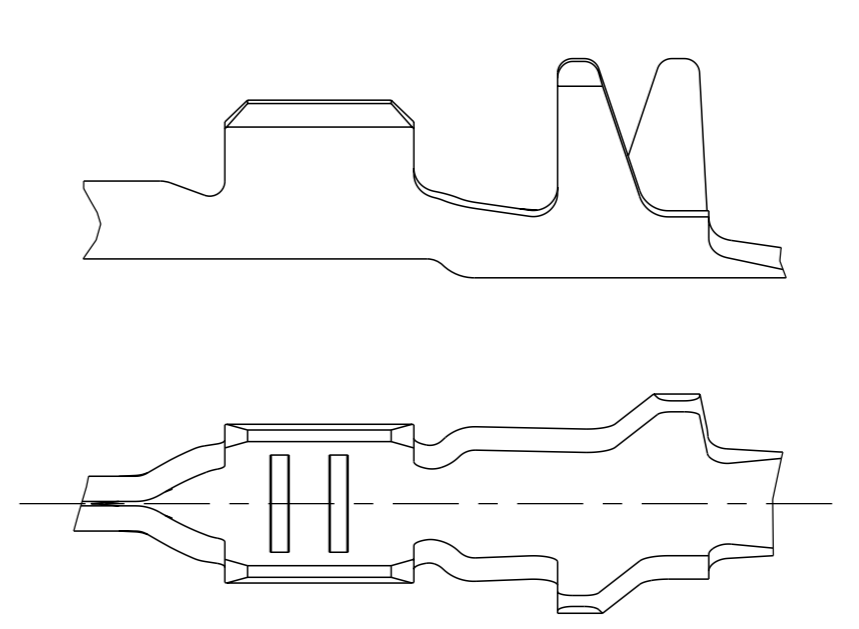


FLR-WIRE  
FLR-Leitung

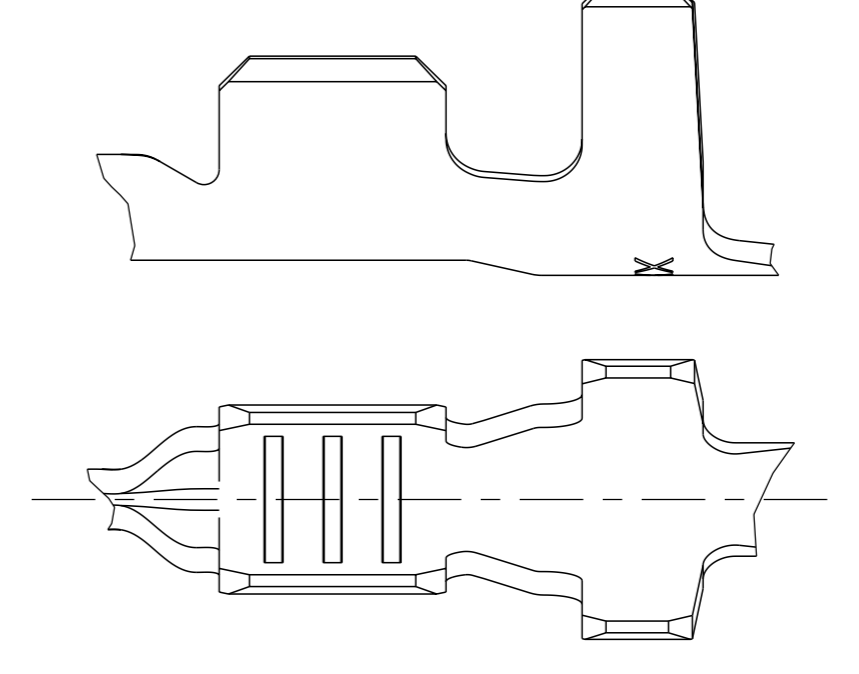
DESIGN 2  
Ausführung 2



DESIGN 3  
Ausführung 3



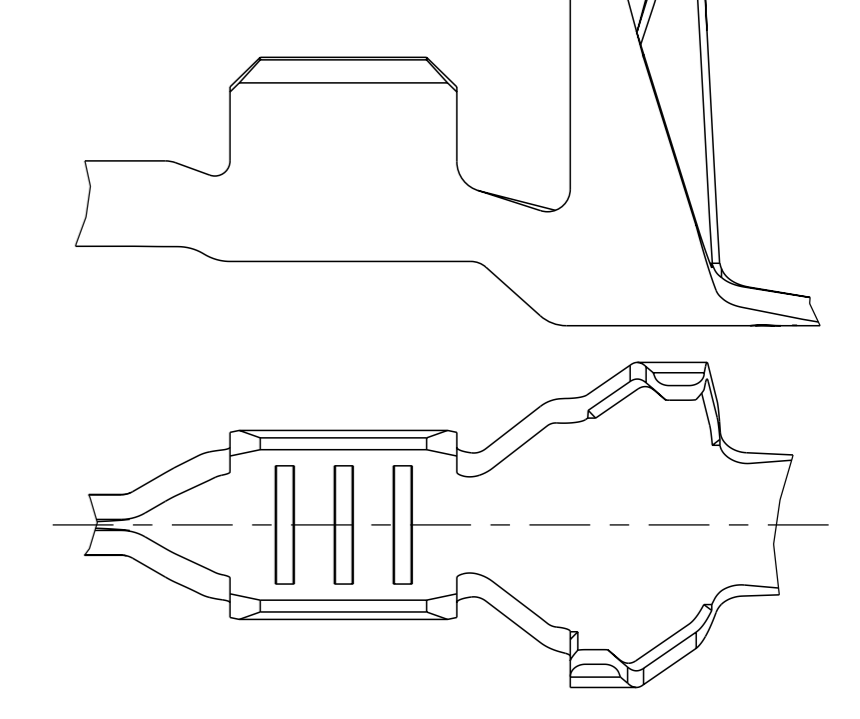
DESIGN 4  
Ausführung 4



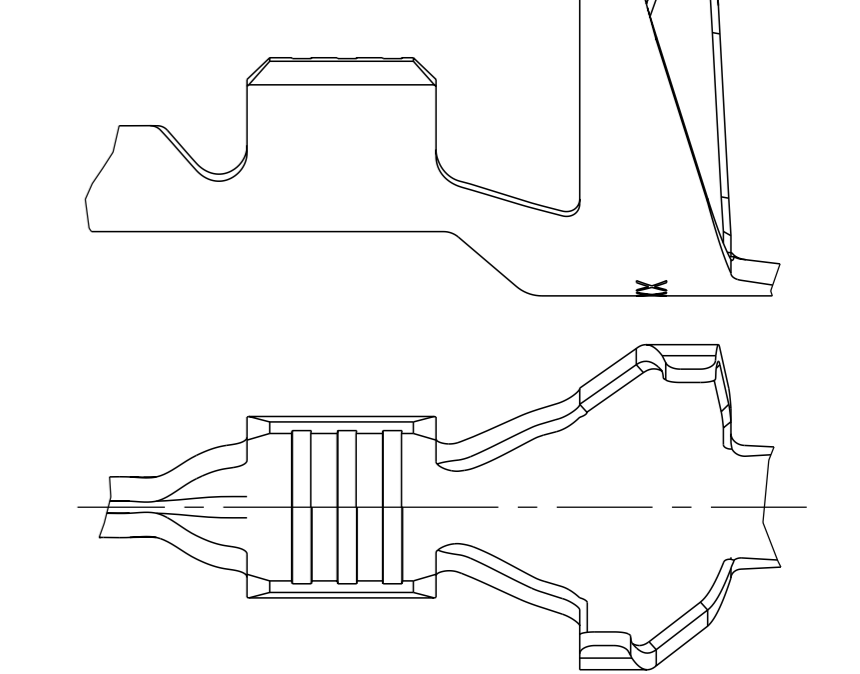
REVISIONS				
#	LT#	DESCRIPTION	DATE	BY
B11		ADD PRODUCT WEIGHT	10 JUN2016	FRAN
B12		DRAWING VIEW CORRECTED	17 JUN2016	HD
B13		OBSOLETE PNs 964348-2 AND 4-964261-1	10 MAR2022	KMD
B14		ADDED COMMENT	10 JAN2023	FRAN

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

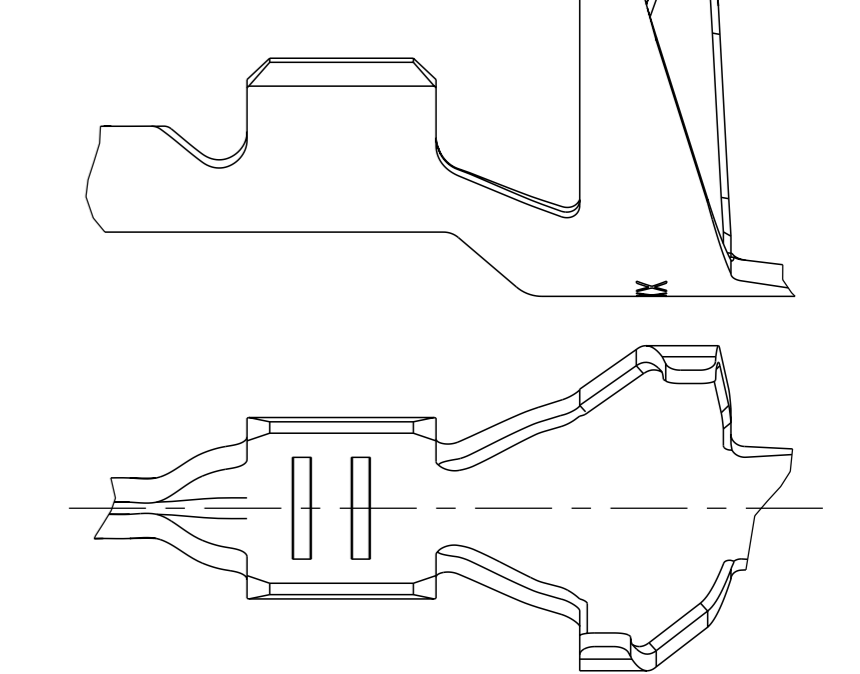
DESIGN 5  
Ausführung 5



DESIGN 6  
Ausführung 6



DESIGN 7  
Ausführung 7



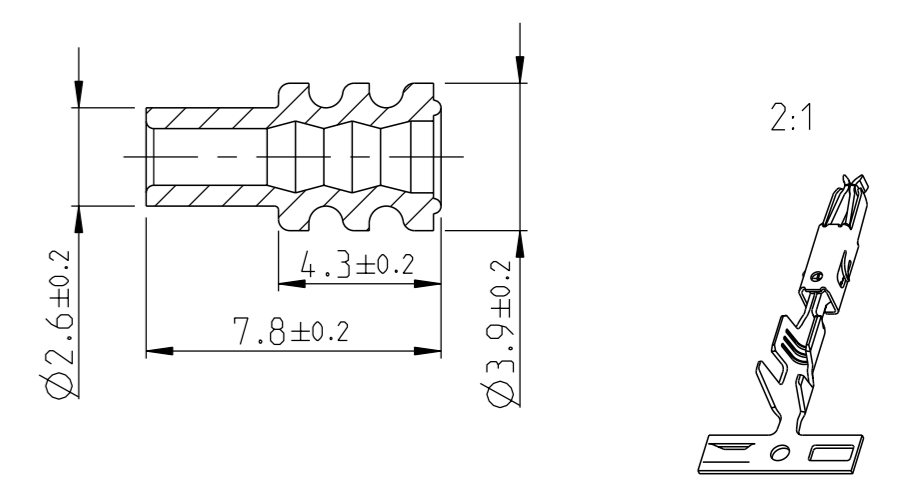
UNSCALED / ungedichtet	DESIGN	REV.	MATERIAL	SURFACE	WIRE RANGE	INSULATION	STRIP FORM	A	B	C
4-964274-1	E		CuNiSi	△4	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D <sub>Dr</sub> = 1.2	3.0	4.4	6.4
964274-8	A	5	CuFe 2	SILVER PLATED versilbert			H = 4.3 K = 4.8 D = 2.7			
964274-3	E		CuSn 4	△4						
964274-2	E		CuFe 2	PRETINNEE vorverzinkt						
2141902-8	A		CuFe 2	SILVER PLATED versilbert						
2141902-3	A	6	CuSn 4	△4	0.35	1.2-1.3	E = 2.4 G = 2.3 D <sub>Dr</sub> = 1.0	2.5	4.4	6.4
2141902-2	A		CuFe 2	PRETINNEE vorverzinkt			H = 4.3 K = 4.8 D = 2.6			
4-969005-1	F		CuNiSi	△4						
969005-3	F	7	CuSn 4	△4	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 D <sub>Dr</sub> = 0.8	2.5	4.4	6.4
969005-2	F		CuFe 2	PRETINNEE vorverzinkt			H = 4.3 K = 4.8 D = 2.6			
1241844-2	A	1	CuFe 2	PRETINNEE vorverzinkt	1.5	2.2-2.4	E = 2.8 G = 3.0 D <sub>Dr</sub> = 1.4	3.0	4.4	6.4
964348-2	C	4	CuFe 2	PRETINNEE vorverzinkt	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D <sub>Dr</sub> = 1.2	3.0	4.6	6.2
964263-3	D	1	CuSn 4	△4	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D <sub>Dr</sub> = 1.2	3.0	4.4	6.4
964263-2	D		CuFe 2	PRETINNEE vorverzinkt			H = 3.2 K = 3.4 D = 1.8			
2141900-3	A	2	CuSn 4	△4	0.35	1.2-1.3	E = 2.4 G = 2.3 D <sub>Dr</sub> = 1.0	2.5	4.4	6.4
2141900-2	A		CuFe 2	PRETINNEE vorverzinkt			H = 2.9 K = 2.9 D = 1.4			
4-964261-1	D		CuNiSi	△4						
964261-3	D	3	CuSn 4	△4	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 D <sub>Dr</sub> = 0.8	2.5	4.4	6.4
964261-2	D		CuFe 2	PRETINNEE vorverzinkt			H = 2.9 K = 2.9 D = 1.4			

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. 18SUG2000  
CHK M. Pfeilschiffer 18AUG2000  
V. Huhn 16NOV2001  
APVD M. Bleicher 16NOV2001

TE Connectivity

PRODUCT GROUP DRAWING FOR MICRO TIMER 2 CONTACT TYPE A  
Produkt-Gruppen-Zeichnung fuer Micro Timer II

SCALE 5:1 SHEET 1 OF 1 REV B14