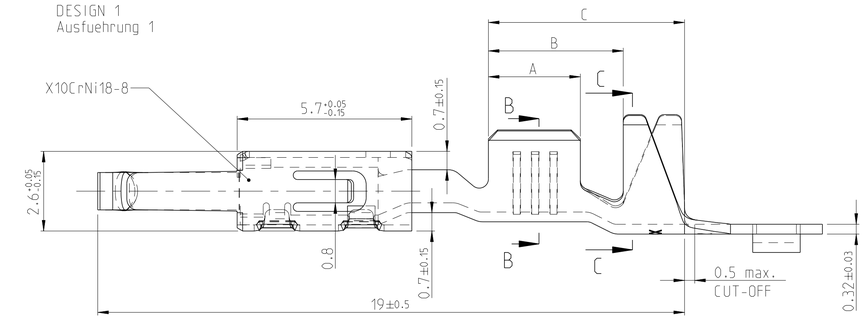
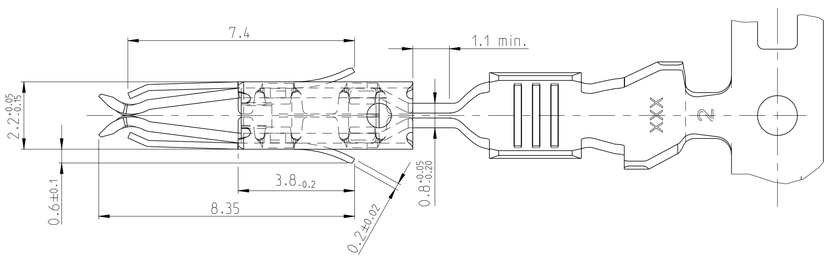
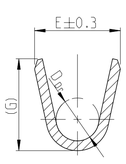
DESIGN 1
Ausfuehrung 1

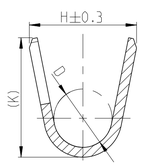




SECTION
Schnitt
B-B



SECTION
Schnitt
C-C

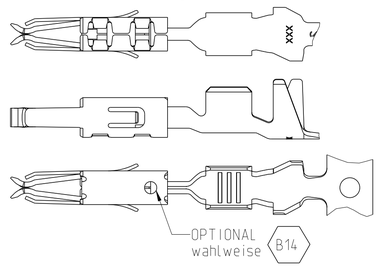


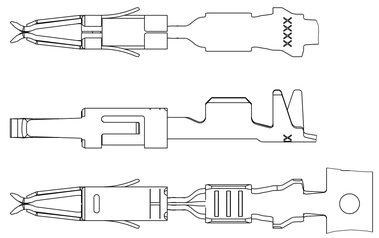
	TE ORDER NO. / STRIP FORM Bandware	REV.	DESIGN Ausfuehrung	MATERIAL Oberflaeche	SURFACE Oberflaeche	WIRE RANGE Drahtgroessen Bereich [mm²]	INSULATION Isolations Ø [mm]	STRIP FORM WIRE CRIMP / INSUL.-CRIMP Drahtcrimp / Iso.-Crimp Bandware — CRIMP DIMENSION mm Crimpabmessungen mm	A	B	C	CRIMP DATA AND CRIMP TOOL Crimpdaten u. Crimpwerkzeuge
SINGLE WIRE SEAL/ Einzeldichtungssystem △3	4-964274-1	E	5	CuNiSi	△4 SILVER PLATED versilbert	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	SEE APPLICATION - SPECIFICATION Siehe Verarbeitungsspezifikation 114-18081
	964274-8	A		CuFe 2								
	964274-3	E		CuSn 4	△1 PRETINNED vorverzinnt							
	964274-2	E		CuFe 2								
	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 PRETINNED vorverzinnt							
	2141902-2	A		CuFe 2								
	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 PRETINNED vorverzinnt							
	969005-2	F		CuFe 2								
UNSEALED/ ungedichtet	1241844-2	A	1	CuFe 2	PRETINNED vorverzinnt	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 △2 △6	C	4	CuFe 2	PRETINNED vorverzinnt	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	
	964263-3	D	1	CuSn 4	△1 PRETINNED vorverzinnt	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.2 K = 3.4 D = 1.8	3.0	4.4	6.4	
	964263-2	D		CuFe 2								
	2141900-3	A	2	CuSn 4	△1 PRETINNED vorverzinnt	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	
	2141900-2	A		CuFe 2								
	~~4-964261-1~~ △6	D	3	~~CuNiSi~~	~~△4~~	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	
	964261-3	D		CuSn 4	△1 PRETINNED vorverzinnt							
	964261-2	D		CuFe 2								

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

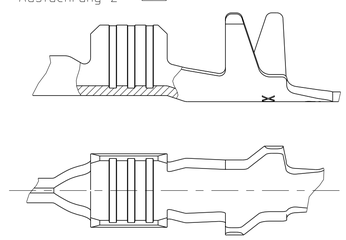
5:1



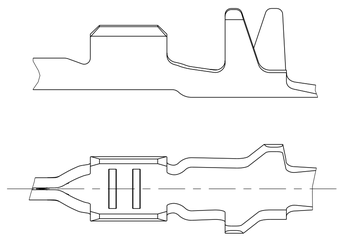


FLR-WIRE
FLR-Leitung

DESIGN 2
Ausfuehrung 2 △5

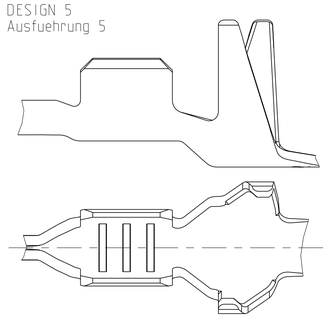


DESIGN 3
Ausfuehrung 3

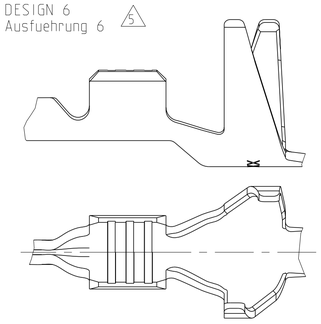


FLR- AND FLK-CABLE
FLR- und FLK- Leitung

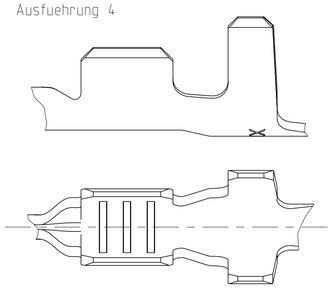
DESIGN 5
Ausfuehrung 5



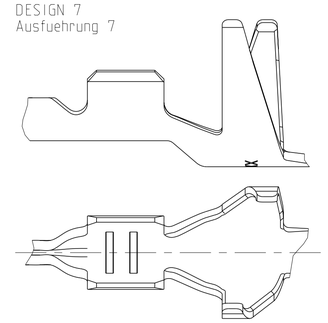
DESIGN 6
Ausfuehrung 6 △5



DESIGN 4
Ausfuehrung 4



DESIGN 7
Ausfuehrung 7



NOTES
Bemerkungen

△1 BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min.
Kontaktkoerper gal. verzinnt 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. verzinnt ueber Nickel 1 µm min.

△2 FOR DOUBLE- AND SINGLE TERMINATION
Fuer Doppel- und Einzelanschlaege

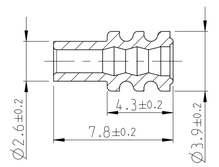
△3 ACCORDING TO INSULATION DIA IS TO CHOOSE THE SINGLE WIRE SEAL
Entsprechend dem Isolationsdurchmesser ist die
Einzel-Dichtung auszuwaehlen

△4 BODY ELECTRO TIN PLATED OVER NICKEL 0.2µm min.
Kontaktkoerper gal. verzinnt ueber Nickel 0.2µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldet ueber Nickel 0.8µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED 1µm min.
Drahtcrimpbereich gal. verzinnt

△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 △3		
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



2:1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B11	ADD PRODUCT WEIGHT	10JUN2016	Homoka	Schimm.
	B12	DRAWING VIEW CORRECTED	17JUN2016	HO.	SCHI
	B13	OBSOLETED PNs 964348-2 AND 4-964261-1	10MAR2022	KMD	K
	B14	ADDED COMMENT	10JAN2023	FRAN	SCHI

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.4, 1 PLC ±0.2, 2 PLC ±0.1, 3 PLC ±0.05, ANGLES ±1°
MATERIAL -
FINISH -

DWN 18SUG2000 M. Pfeilschifter
CHK 18AUG2000 V. Huhn
APVD 16NOV2001 M. Bleicher
PRODUCT SPEC 108-18055
APPLICATION SPEC 114-18081
WEIGHT 0.3g

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-1355045	-

Customer Drawing | SCALE 5:1 | SHEET 1 OF 1 | REV B14