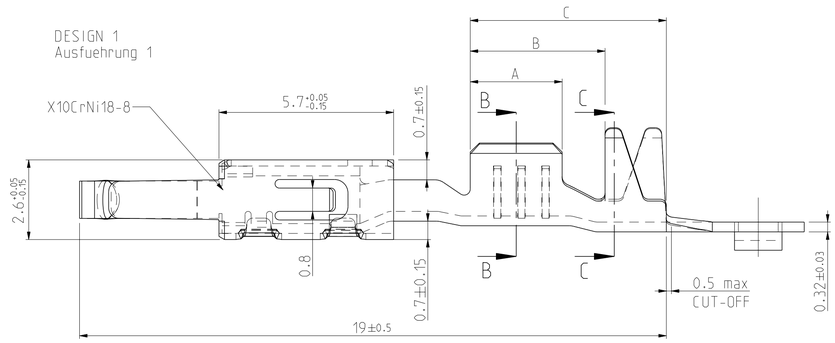
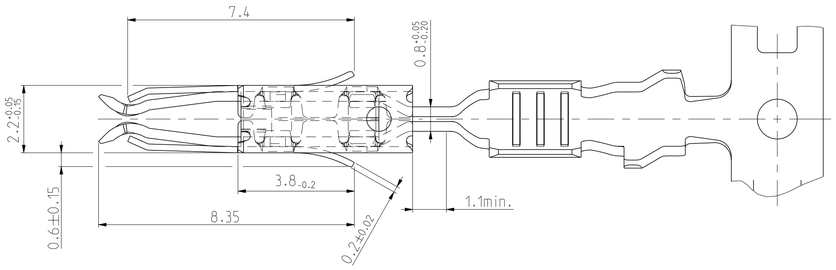
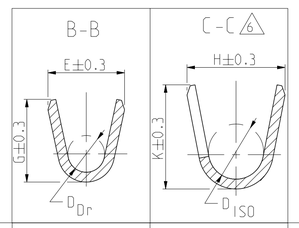
DESIGN 1
Ausfuehrung 1



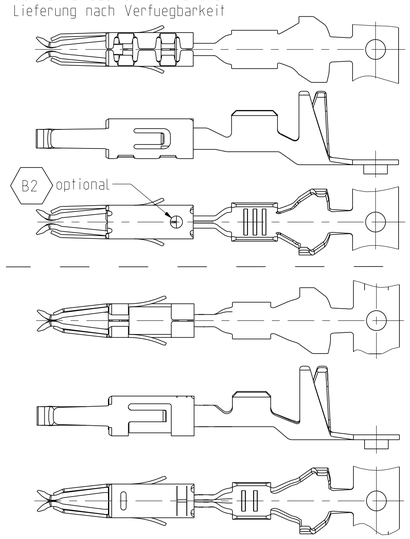




SINGLE WIRE SEAL / Einzeldichtungssystem 2	TE ORDER NO. / STRIP FORM Bandware	REV.	DESIGN Ausfuehrung	MATERIAL Oberflaeche	SURFACE Oberflaeche	WIRE RANGE Drahtgroessen Bereich [mm²]	INSULATION Isolations Ø [mm]	STRIP FROM WIRE CRIMP / INSUL.-CRIMP Drahtcrimp / Iso.-Crimp Bandware — CRIMP DIMENSION mm Crimpabmessungen mm	A	B	C	CRIMP DATA AND CRIMP TOOL Crimpdaten u. Crimpwerkzeuge
	4-1241732-1 3	B	4	CuNiSi	5	0.5-1.0 FLR	1.4-2.0	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 4.3 K = 4.8 D_{ISO} = 2.7	3.0	4.4	6.4	SEE APPLICATION - SPECIFICATION siehe Verarbeitungsspezifikation 114-18081
	1241732-2 3	B		CuFe 2	PRETINNED vorverzinnt							
	1241730-2 3	B	3	CuFe 2	PRETINNED vorverzinnt	0.2-0.5 FLR	1.15-1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 4.3 K = 4.8 D_{ISO} = 2.6	2.5	4.4	6.4	
UNSEALED/ ungedichtet	1241860-7 3	A	1	CuNi12Zn24	PLAIN Blank	0.5-1.0 FLR	1.4-2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.2 K = 3.4 D_{ISO} = 1.8	3.0	4.4	6.4	
	1241860-2 3	A		CuFe 2	PRETINNED vorverzinnt								
	1241858-2 3	A	2	CuFe 2	PRETINNED vorverzinnt	0.2-0.5 FLR	1.15-1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 2.9 K = 2.9 D_{ISO} = 1.4	2.5	4.4	6.4	
	968052-1 3	B	1	CuFe 2	PRETINNED vorverzinnt	0.5-1.0 FLR	1.4-2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.2 K = 3.4 D_{ISO} = 1.8	3.0	4.6	7	
	969022-1 4	B	1	CuFe 2	1	0.5-1.0 FLR	1.4-2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.2 K = 3.4 D_{ISO} = 1.8	3.0	4.6	7	
	965914-2 4	C	5	CuFe 2	PRETINNED vorverzinnt	0.2-0.5 FLR	1.15-1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 2.9 K = 2.9 D_{ISO} = 1.4	2.5	4.6	7	
	965914-1 4	C		CuFe 2	1								

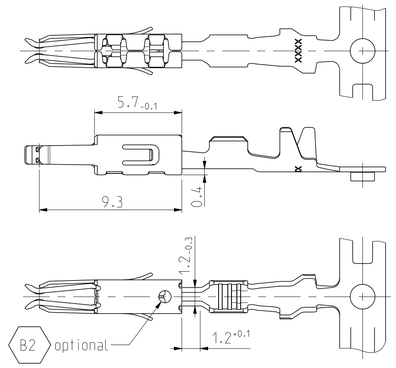
SPRING / Ueberfeder

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



SPRING / Ueberfeder

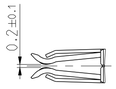
USED ONLY FOR/ Nur verwendet fuer
PN 965914
PN 969022
PN 968052



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 1 µm min.
Drahtcrimpbereich galv. verzinnt 1 µm min.

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

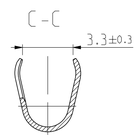
3 VARIANTS WITH GAP-SIZE 0.2mm
Varianten mit Gap-Size 0.2mm



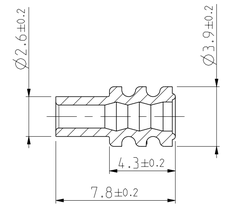
4 VARIANTS WITH GAP-SIZE 0.35mm
Varianten mit Gap-Size 0.35mm

5 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

6 ADDITIONAL INFORMATION FOR
SINGLE WIRE SEAL VERISONS
Zusaetzliche Information fuer
einzelgedichtete Varianten



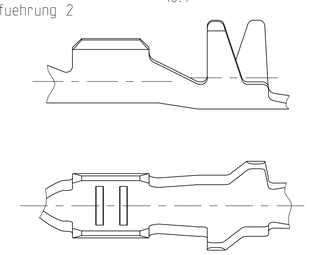
SINGLE WIRE SEAL Einzel-Dichtung 2		
964972-1	1.9-2.1	YELLOW gelb
963530-1	1.4-1.9	GREY grau
964971-1	1.2-1.6	RED rot
ORDER No. Bestell-Nr.	INSULATION Ø Isolations Ø	COLOUR Farbe



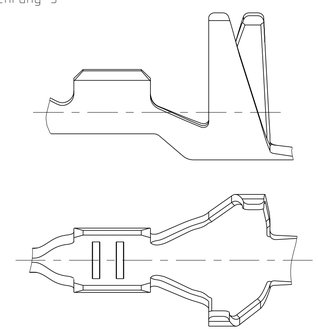
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A8	CORRECTED VIEW, ADDED NECK DIMENSION	03APR2018	JP	JC
	B	CORRECTED VIEWS ACC. PART CHANGES	09DCT2019	JBJ	JC
	B1	ADDED NEW DESIGN 5 APPLIED TO PN 965914	15APR2021	JCB	RS
	B2	added "optional"	13JUL2022	FRAN	SCHI

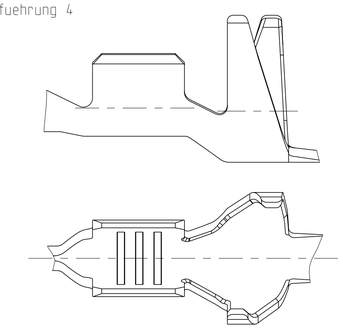
DESIGN 2
Ausfuehrung 2 10:1



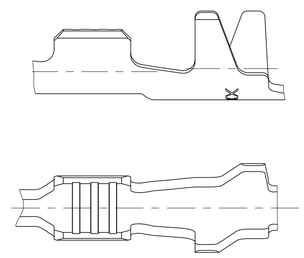
DESIGN 3 6
Ausfuehrung 3 10:1



DESIGN 4 6
Ausfuehrung 4 10:1



DESIGN 5
Ausfuehrung 5 10:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. Abraham 12NOV2001	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±0.2, 3 PLC ±, 4 PLC ±, ANGLES ±1°	CHK T. Meierhoefer 12NOV2001	
MATERIAL - -	FINISH - -	APVD M. Bleicher 16NOV2001	NAME PRODUCT GROUP DRAWING FOR MICRO TIMER 3 CONTACT Produkt-Gruppen-Zeichnung fuer Micro Timer 3
		PRODUCT SPEC 108-18386	
		APPLICATION SPEC 114-18081	SIZE A1 CAGE CODE 00779 DRAWING NO C-1241916 RESTRICTED TO -
		WEIGHT -	Customer Drawing SCALE 6:1 SHEET 1 OF 1 REV B2