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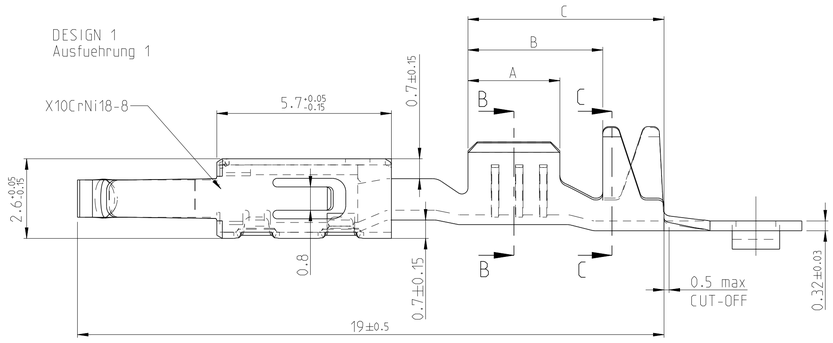
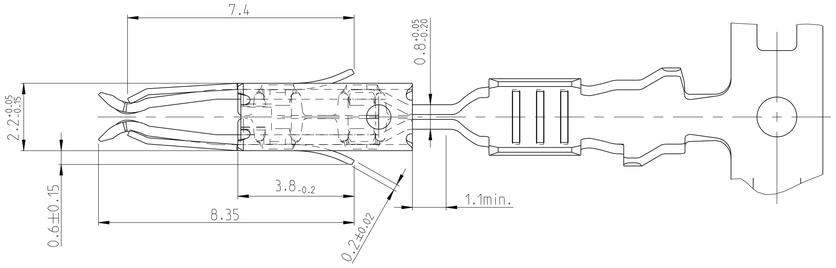
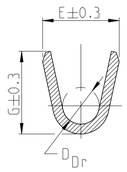
DESIGN 1
Ausfuehrung 1

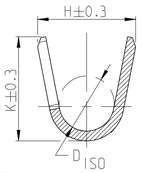




B-B



C-C ⚠6



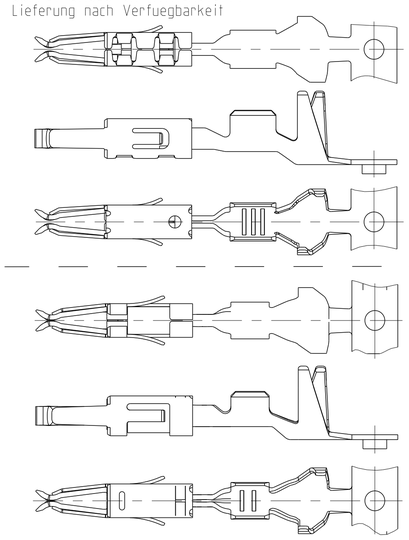
SINGLE WIRE SEAL/ ⚠2 Einzeldichtungssystem	4-1241732-1 ⚠3	B	4	CuNiSi	⚠5	0.5-1.0 FLR	1.4-2.0	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 4.3 K = 4.8 D_{ISO} = 2.7	3.0	4.4	6.4
	1241732-2 ⚠3	B		CuFe 2	PRETINNED vorverzinnt							
	1241730-2 ⚠3	B	3	CuFe 2	PRETINNED vorverzinnt	0.2-0.5 FLR	1.15-1.6	E = 2.1 G = 2.1 D_{Dr} = 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	A	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	A	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	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	4.6	7
	965914-1 ⚠4	A		CuFe 2	⚠1							

SEE APPLICATION - SPECIFICATION
siehe Verarbeitungsspezifikation
114-18081

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

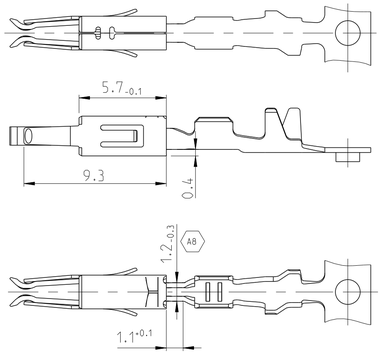
SPRING / Ueberfeder

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

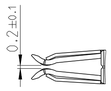


NOTES
Bemerkungen

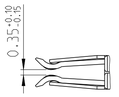
⚠1 BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min.
Kontaktkoerper gal. verzinnt ueber Nickel 0.2 µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldet ueber Nickel 0.8 µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED 1 µm min.
Drahtcrimpbereich galv. verzinnt 1 µm min.

⚠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

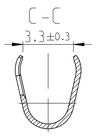


⚠4 VARIANTS WITH GAP-SIZE 0.35mm
Varianten mit Gap-Size 0.35mm

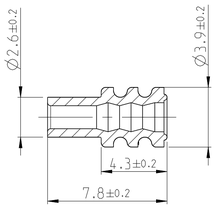


⚠5 BODY ELECTRO TIN PLATED OVER NICKEL 0.2µm min.
Kontaktkoerper gal. verzinnt ueber Nickel 0.2µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldet ueber Nickel 0.8µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED 1µm min.
Drahtcrimpbereich gal. verzinnt

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

C-C


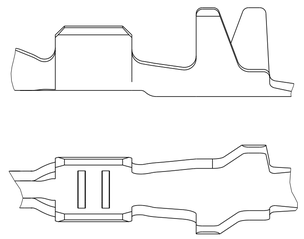
SINGLE WIRE SEAL Einzel-Dichtung ⚠2		
964972-1	1.9-2.1	YELLOW gelb
963530-1	1.4-1.9	GREY grau
964971-1	1.2-1.6	RED rot
ORDER No. Bestell-Nr.	INSULATION Ø Isolations Ø	COLOUR Farbe



2:1

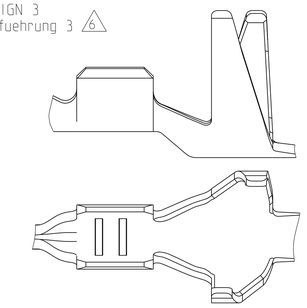
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A5	Dim. 3.8-0.1 corrected to 3.8-0.2	04OCT2012	Kirs.	Eder
	A6	SET PN's TO OBSOLETE	17MAR2014	Ho.	Eder
	A7	NEW CREO DRAWING	25JUL2014	Ho.	Eder
	A8	CORRECTED VIEW. ADDED NECK DIMENSION	03APR2018	JP	JC

DESIGN 2
Ausfuehrung 2

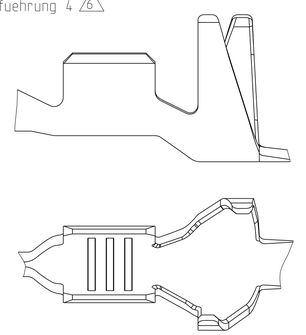


10:1

DESIGN 3
Ausfuehrung 3 ⚠6



DESIGN 4
Ausfuehrung 4 ⚠6



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ± ±0.2
3 PLC ±
4 PLC ±
ANGLES ±1°
MATERIAL -
FINISH -

DWN G. Abraham 12NOV2001
CHK T. Meierhoefer 12NOV2001
APVD M. Bleicher 16NOV2001
PRODUCT SPEC 108-18386
APPLICATION SPEC 114-18081
WEIGHT -

TE Connectivity

NAME PRODUCT GROUP DRAWING FOR MICRO TIMER 3 CONTACT
Produkt-Gruppen-Zeichnung fuer Micro Timer 3

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1241916 | RESTRICTED TO -

Customer Drawing | SCALE 5:1 | SHEET 1 OF 1 | REV A8