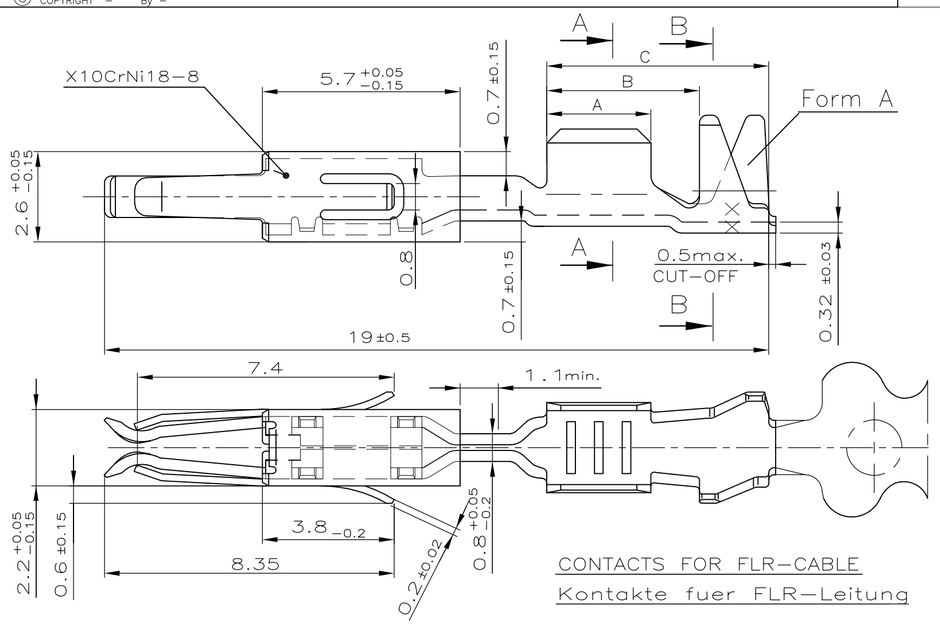
MATED WITH:
PASSEND ZU:
-

LOC	DIST
A1	—

PROJECT NR.: -

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A4	REVISED PER ECR-11-025934	28DEC2011	RK	HMR
	A5	Dim. 3.8-0.1 corrected to 3.8-0.2	04OCT2012	Kirs.	Eder
	A6	SET PN's TO OBSOLETE	17MAR2014	Ho.	Eder

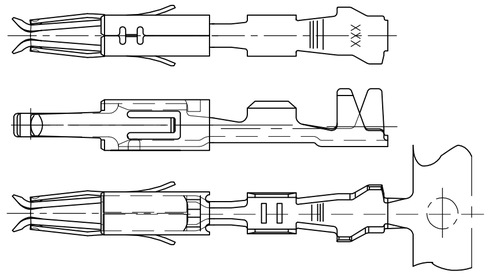


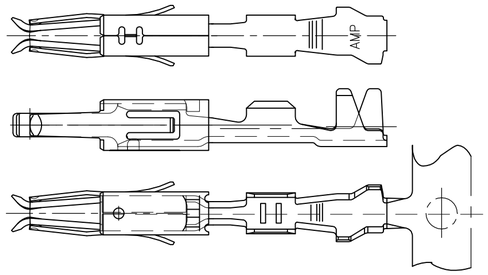
CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

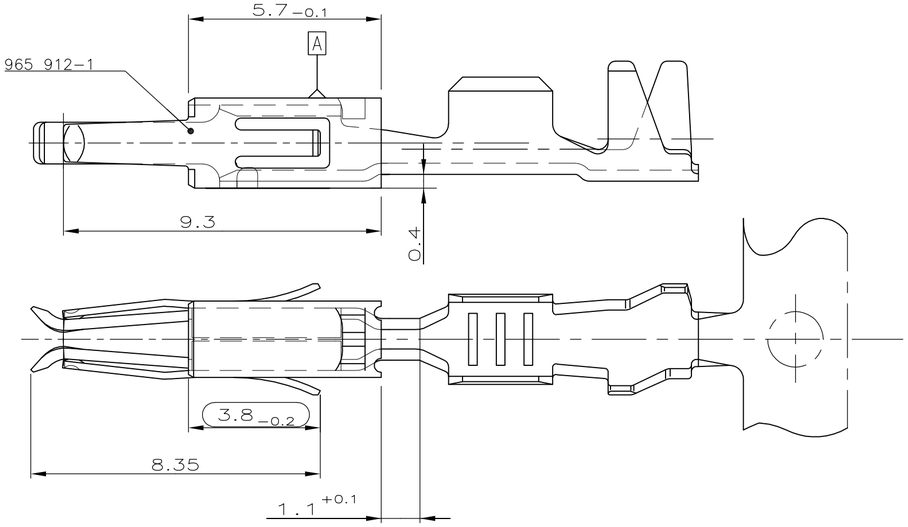
DIFFERENT TOOL DETAILS
Verschiedene Werkzeugausfuehrungen

FUNKTION AND HANDLING WITH
ALL DETAILS CONTINUOUSLY
Funktion und Handhabung
bei allen Ausfuehrungen gleich

SUPPLY AFTER AVAILABILITY
Lieferung nach Verfuegbarkeit



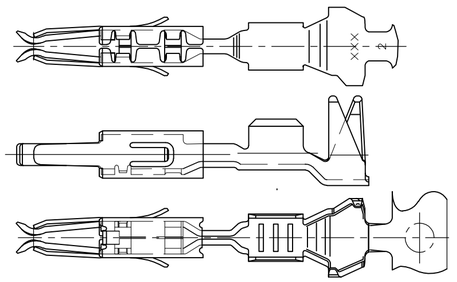


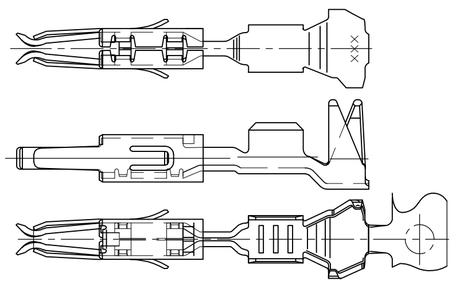


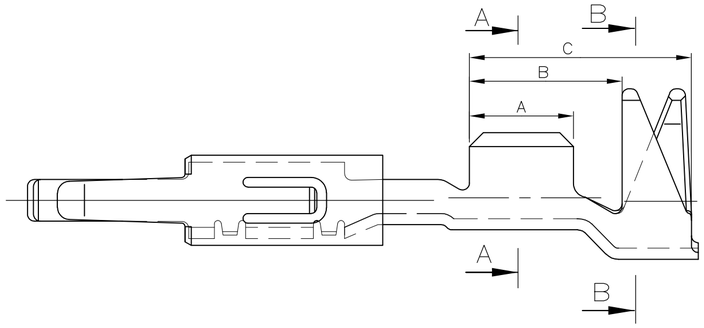
PN 965914

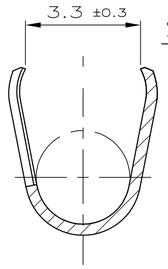
PN 969022

PN 968052









SECTION B-B
Schnitt B-B

Form C

CONTACTS FOR SINGLE WIRE SEALING SYSTEM: FLR- AND FLK-CABLE
Kontakte fuer Einzel-Dichtungs-System: FLR- und FLK-Leitung

DIMENSIONS SEE FIGURE CONTACTS FOR FLR- AND FLK-CABLE
Mase siehe Darstellung der Kontakte fuer FLR-Leitung

NOT SPECIFIED NOTES AND DIMESIONS SEE SHEET 2
Nicht spezifizierte Bemerkungen und Mase siehe Blatt 2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1241916	—

CUSTOMER DRAWING

SCALE	SHEET	REV
—	1 OF 2	A6

1241916

1471-9 (3/11)

LOC	DIST
A1	—

REVISIONS

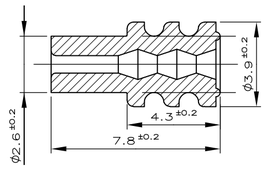
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—

								Section Schnitt A–A	Section Schnitt B–B	
	TE CONNECTIVITY ORDER NO. BESTELL– NR. STRIP BANDWARE	REV.	TE CONNECTIVITY ORDER NO. BESTELL– NR. LOOSE PIECE Einzelaus–fuehrung	WIRE RANGE Drahtgroesen Bereich [mm²]	INSULATION Ø Isolations ø [mm]	MATERIAL Werkstoff	SURFACE Oberflaeche	LENGTH Laenge	WIRE CRIMP Drahtcrimp	NSUL.CRIMP Iso'crimp
								CRIMP DIMENSIONS Crimpabmessungen [mm]		
△5	4–1241732–1	B	4–1241733–1	0.5–1.0	1.4–2.0	CuNiSi	△7	A = 3.0 B = 4.4 C = 6.4	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 4.3 K = 4.8 D_{Iso} = 2.7 Form C
	–	–	–			–	–			
	1241732–2	B	1241733–2			CuFe 2	PRETINNED vorverzinnt			
△5	–	–	–	0.2–0.5	1.15–1.6	–	–	A = 2.5 B = 4.4 C = 6.4	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 4.3 K = 4.8 D_{Iso} = 2.6 Form C
	–	–	–			–	–			
	1241730–2	B	1241731–2			CuFe 2	PRETINNED vorverzinnt			
△5	–	–	–	0.5–1.0	1.4–2.1	–	–	A = 3.0 B = 4.4 C = 6.4	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.2 K = 3.4 D_{Iso} = 1.8 Form A
	1241860–7	A	1241861–7			CuNi12Zn24	PLAIN Blank			
	–	–	–			–	–			
	1241860–2	A	1241861–2			CuFe 2	PRETINNED vorverzinnt			
△5	–	–	–	0.2–0.5	1.15–1.6	–	–	A = 2.5 B = 4.4 C = 6.4	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 2.9 K = 2.9 D_{Iso} = 1.4 Form A
	–	–	–			–	–			
	–	–	–			–	–			
	1241858–2	A	1241859–2			CuFe 2	PRETINNED vorverzinnt			
△5	–	–	–	0.5–1.0	1.4–2.1	–	–	A = 3.0 B = 4.6 C = 7	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.2 K = 3.4 D_{Iso} = 1.8 Form A
	–	–	–			–	–			
	968052–1	A	968053–1			CuFe 2	PRETINNED vorverzinnt			
△6	–	–	–	0.5–1.0	1.4–2.1	–	–	A = 3.0 B = 4.6 C = 7	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.2 K = 3.4 D_{Iso} = 1.8 Form A
	–	–	–			–	–			
	–	–	–			–	–			
	969022–1	A	969023–1			CuFe 2	△1			
△6	–	–	–	0.2–0.5	1.15–1.6	–	–	A = 2.5 B = 4.6 C = 7	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 2.9 K = 2.9 D_{Iso} = 1.4 Form A
	–	–	–			–	–			
	965914–2	A	965915–2			CuFe 2	PRETINNED vorverzinnt			
	965914–1	A	965915–1			CuFe 2	△1			

SINGLE WIRE SEALING SYSTEM △3 EDS △5

FLR – CABLE / Leitung

SINGLE WIRE SEAL △3 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



NOTES
Bemerkungen

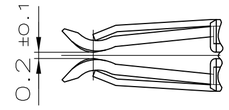
△1 BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min.
Kontaktkoerper gal. verzinnt ueber Nickel
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldet ueber Ni
WIRE CRIMP AREA ELECTRO TIN PLATED OVER NICKEL 1 µm min.
Drahtcrimpbereich gal. verzinnt ueber Ni

△– –
–

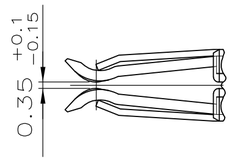
△3 ACCORDING INSULATION Ø IS TO CHOOSE THE SINGLE WIRE SEAL
Entsprechend dem Isolationsdurchmesser ist die Einzel–Dichtung auszuwaehlen

△– –
–

△5 VARIANTS WITH GAP–SIZE 0.2mm
Varianten mit Gap–Size 0.2mm



△6 VARIANTS WITH GAP–SIZE 0.35mm
Varianten mit Gap–Size 0.35mm



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.Abraham 12NOV2001	TE Connectivity
		CHK T.Meierhoefer 12NOV2001	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± 0.2mm 2 PLC ± – 3 PLC ± – 4 PLC ± – ANGLES ± –	APVD M.Bleicher 16NOV2001	NAME PRODUCT GROUP DRAWING FOR MICRO TIMER 3 CONTACT –
		PRODUCT SPEC 108–18386	
		APPLICATION SPEC 114–18081	SIZE A2 / CAGE CODE 00779 / DRAWING NO C–1241916 / RESTRICTED TO —
MATERIAL –	FINISH –	WEIGHT –	
		CUSTOMER DRAWING	SCALE 5:1 / SHEET 2 OF 2 / REV A6

1241916