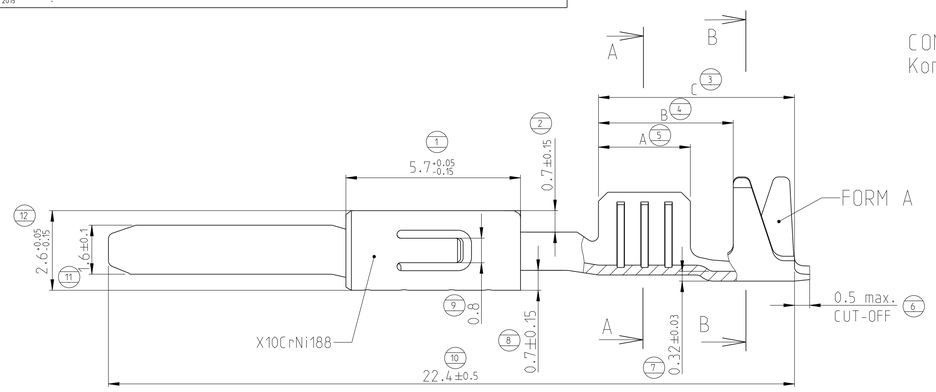
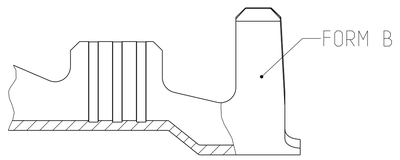
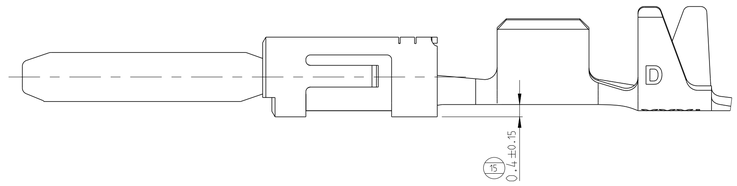
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A18	ECR-16-006173	04MAY2016	MB	JK
	A19	ECR-16-009404	22SEP2016	MB	JK
	A20	ECR-17-005648	21OCT2017	MB	PST
	A21	ECR-18-014391	24SEP2018	SCK	RP

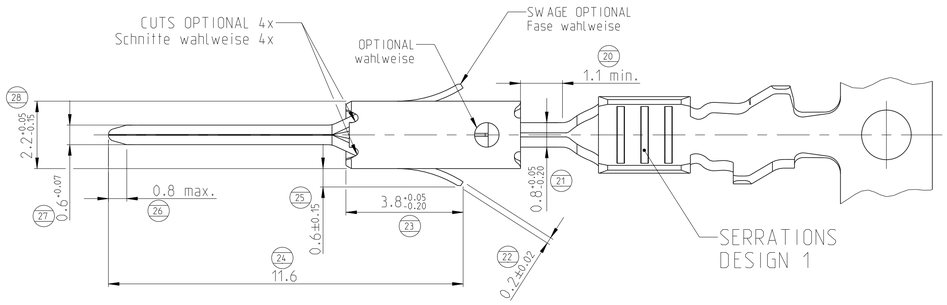
CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

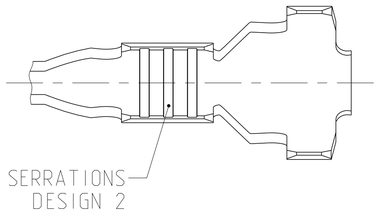


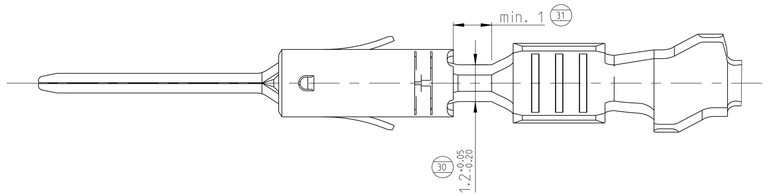


DESIGN 963898 / 963900 / 963904
Ausfuehrung 963898 / 963900 / 963904



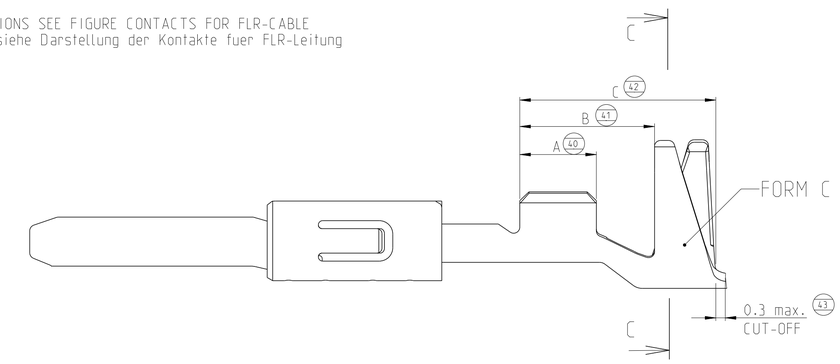


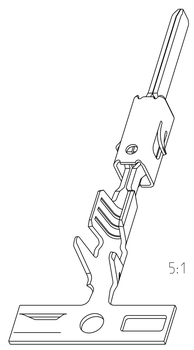




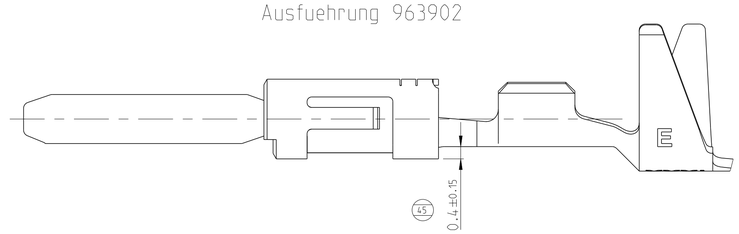
CONTACTS FOR SINGLE WIRE SEALING SYSTEM:
FLR- AND FLK-CABLE
Kontakte fuer Einzeldichtung-System:
FLR- und FLK-Leitung

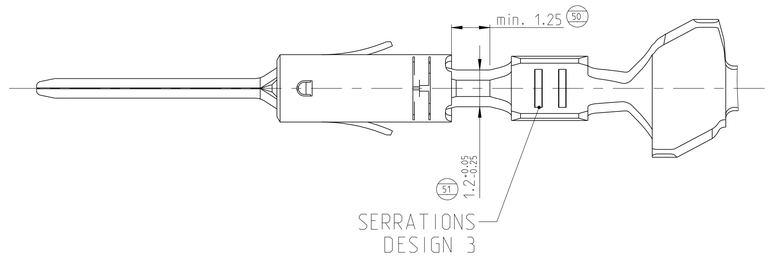
DIMENSIONS SEE FIGURE CONTACTS FOR FLR-CABLE
Masse siehe Darstellung der Kontakte fuer FLR-Leitung





DESIGN 963902
Ausfuehrung 963902

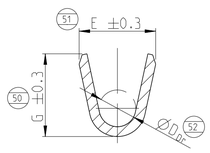




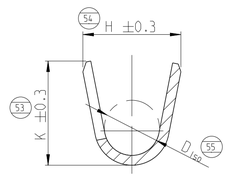
THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN T.Bersch 11JUN1997	TE Connectivity	
	CHK U.Muenk 11JUN1997		
DIMENSIONS: mm	APVD M.Bleicher 02MAR2011	NAME PRODUCT GROUP DRAWING TAB 1.6 x 0.6 Flachstecker 1.6 x 0.6	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.4, 1 PLC ±0.2, 2 PLC ±0.1, 3 PLC ±0.05, 4 PLC ±0.02, ANGLES ±2°	PRODUCT SPEC 108-18331		
	APPLICATION SPEC 114-18082	SIZE A1 / CAGE CODE 00779 / DRAWING NO C-1355055	RESTRICTED TO
MATERIAL SEE TABLE sheet 2 siehe Tabelle	WEIGHT -		
FINISH SEE TABLE sheet 2 siehe Tabelle	CUSTOMER DRAWING	SCALE 10:1 / SHEET 1 OF 2	REV A21

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

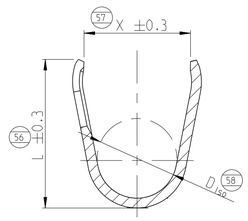
SECTION A-A
Schnitt A-A



SECTION B-B
Schnitt B-B
FORM A
FORM B



SECTION C-C
Schnitt C-C
FORM C



								SEE / siehe SECTION A-A Schnitt A-A	SEE / siehe SECTION B-B / C-C Schnitt B-B / C-C							
SINGLE WIRE SEAL / Einzeldichtungssystem ⚠3	1703278-5	A	1	CuSn4	⚠5	1.5	1.95 - 2.4	E = 2.8 G = 3.0 D_{Dr} = 1.4	C L = 4.9 D_{ISO} = 2.9	169400-0 539635-1	-	3.0	4.4	6.4	3.6	539960-1	SEE APPLICATION SPECIFICATION 114-18082 siehe Verarbeitungsspezifikation 114-18082
	1703278-2	A	1	CuFe2	⚠4												
	2-964269-2	A	1	CuFe2	⚠5	0.5 - 1.0	1.4 - 2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	C L = 4.8 D_{ISO} = 2.7		539612-1 539663-2	3.0	4.4	6.4	3.3		
	964269-5	A	1	CuSn4	⚠5												
	964269-3	E	1	CuSn4	⚠1												
	964269-2	D	1	CuFe2	⚠4												
	963904-3	G	1	CuSn4	⚠1	0.5 - 1.0	1.4 - 2.1	E = 2.6 G = 2.8 D_{Dr} = 1.2	A H = 4.5 K = 4.8 D_{ISO} = 2.7		539651-2	3.0	4.6	7.0	-		
	963904-2	F	1	CuFe2	⚠4												
	963904-1	F	1	CuSn4	⚠4												
	2141884-5	A	2	CuSn4	⚠5	0.35	1.15 - 1.6	E = 2.4 G = 2.3 D_{Dr} = 1.0	C L = 4.8 D_{ISO} = 2.6		539663-2	2.5	4.4	6.4	3.3		
	2141884-3	B	2	CuSn4	⚠1												
	2-2141884-2	A	2	CuFe2	⚠5												
	2141884-2	A	2	CuFe2	⚠4												
	969028-5	A	3	CuSn4	⚠5	0.2 - 0.5	1.15 - 1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	C X = 4.3 L = 4.8 D_{ISO} = 2.6		539612-1 539663-2	2.5	4.4	6.4	3.3		
	969028-3	E	3	CuSn4	⚠1												
	969028-2	D	3	CuFe2	⚠4												
	963902-3	E	3	CuSn4	⚠1	0.2 - 0.5	1.15 - 1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	A H = 4.5 K = 4.8 D_{ISO} = 2.7		539651-2	2.5	4.6	7.0	-		
	963902-2	D	3	CuFe2	⚠4												
	963902-1	D	3	CuSn4	⚠4												
UNSEALED / ungedichtet	1241846-5	A	1	CuSn4	⚠5	1.5	2.2 - 2.4	E = 2.8 G = 3.0 D_{Dr} = 1.4	A H = 3.5 K = 3.9 D_{ISO} = 1.9		-	3.0	4.4	6.4	-		
	1241846-3	B	1	CuSn4	⚠1												
	1241846-2	A	1	CuFe2	⚠4												
	1241846-1	A	1	CuSn4	⚠4												
	969079-3	C	1	CuSn4	⚠1	0.5 - 1.0	1.4 - 2.1	E = 2.5 G = 2.8 D_{Dr} = 1.2	B H = 3.7 K = 3.9 D_{ISO} = 1.8		-	3.0	4.6	6.2	-		
	969079-2 ⚠2	B	1	CuFe2	⚠4												
	964267-4	A	1	CuSn4	⚠5	0.5 - 1.0	1.4 - 2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	A H = 3.2 K = 3.4 D_{ISO} = 1.8		539612-1 539663-2	3.0	4.4	6.4	-		
	964267-3	D	1	CuSn4	⚠1												
	964267-2	C	1	CuFe2	⚠4												
	964267-1	C	1	CuSn4	⚠4												
	963900-4	E	1	CuSn4	⚠1	0.5 - 1.0	1.4 - 2.1	E = 2.6 G = 2.8 D_{Dr} = 1.2	A H = 3.2 K = 3.4 D_{ISO} = 1.8		539651-2	3.0	4.6	7.0	-		
	963900-3	E	1	CuSn4	⚠1												
	963900-2	D	1	CuFe2	⚠4												
	963900-1	D	1	CuSn4	⚠4												
	963898-3	E	3	CuSn4	⚠1	0.2 - 0.5	1.15 - 1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	A H = 2.9 K = 2.9 D_{ISO} = 1.4		539651-2	2.5	4.6	7.0	-		
	963898-2	D	3	CuFe2	⚠4												
	963898-1	D	3	CuSn4	⚠4												
	2141882-3	B	2	CuSn4	⚠1	X21 0.22 - 0.35	1.15 - 1.6	E = 2.4 G = 2.3 D_{Dr} = 1.0	A H = 2.9 K = 2.9 D_{ISO} = 1.4		539633-2	2.5	4.4	6.4	-		
	2141882-2	A	2	CuFe2	⚠4												
	964265-5	A	3	CuSn4	⚠5	0.2 - 0.35	1.15 - 1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	A H = 2.9 K = 2.9 D_{ISO} = 1.4		539612-1 539663-2	2.5	4.4	6.4	-		
	964265-3	D	3	CuSn4	⚠1												
	964265-2	C	3	CuFe2	⚠4												
	TE ORDER-NO.	REV	DESIGN SERRATIONS Ausfuehrung Serrations	MATERIAL Werkstoff	SURFACE Oberflaeche	DGB mm²	INSULATION Ø Isolations Ø mm	STRIP FORM WIRE CRIMP INSUL. CRIMP Drahtcrimp Isolationscrimp Bandware CRIMP DIMENSION mm Crimpabmessungen mm		HAND TOOL Handzange	INSERT Matrize	A	B	C	X DIMENSION mm Abmessung mm	TE ORDER-NO. EXTRACTION TOOL Ausdrueck-werkzeug	CRIMP DATA AND CRIMP TOOL Crimpdaten und Crimp-werkzeuge

⚠1 CONTACT AREA SELECTIVE GOLD 0.8µm MIN. OVER NICKEL.
WIRE CRIMP AREA ELECTRO TIN PLATED 1µm MIN. OVER NICKEL
Kontaktzone selectiv vergoldet 0.8µm min. ueber Ni
Drahtcrimpbereich gal. verzinnt 1µm min. ueber Ni

⚠2 FOR DOUBLE- AND SINGLE TERMINATION
fuer Doppel- und Einzelanschlaege

⚠3 SINGE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-DIA ACCODING TO APPLICATION SPECIFICATION 114-18082
Auswahl der Eubzeldichtung entsprechend dem Isolationsdurchmesser nach Verarbeitungsspezifikation 114-18082

⚠4 TIN PLATED
vorverzinnt

⚠5 CONTACT AREA SELECTIVE SILVER 3µm MIN. OVER NICKEL.
WIRE CRIMP AREA ELECTRO TIN PLATED 1.5µm MIN. OVER NICKEL
Kontaktzone selectiv versilbert 3µm min. ueber Ni
Drahtcrimpbereich gal. verzinnt 1.5µm min. ueber Ni

6 DIFFERENT TOOL DETAILS
FUNCTION AND HANDLING WITH ALL DETAILS CONTINUOUSLY SUPPLY AFTER AVAILABILITY
Verschiedene Werkzeugausfuehrungen
Funktion und Handhabung bei allen Ausfuehrungen gleich
Lieferung nach Verfuegbarkeit

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.4, 1 PLC ±0.4, 2 PLC ±0.2, 3 PLC ±0.4, 4 PLC ANGLES ±4°
MATERIAL: SEE TABLE sheet 2 siehe Tabelle
FINISH: SEE TABLE sheet 2 siehe Tabelle
DWN T.Bersch 11JUN1997
CHK U.Muenk 11JUN1997
APVD M.Bleicher 02MAR2011
PRODUCT SPEC 108-18331
APPLICATION SPEC 114-18082
WEIGHT -
TE Connectivity
NAME PRODUCT GROUP DRAWING TAB 1.6 x 0.6 TYPE A Flachstecker 1.6 x 0.6 Typ A
SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1355055 | RESTRICTED TO
CUSTOMER DRAWING | SCALE 10:1 | SHEET 2 OF 2 | REV A21