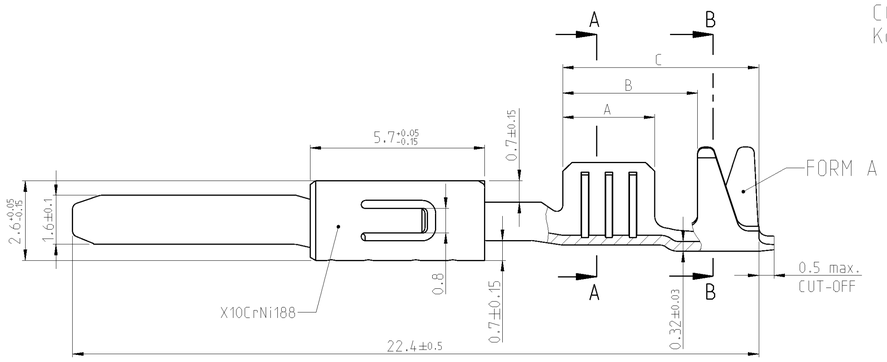
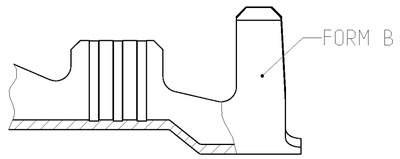
LOC	DIST
A1	-

REVISIONS

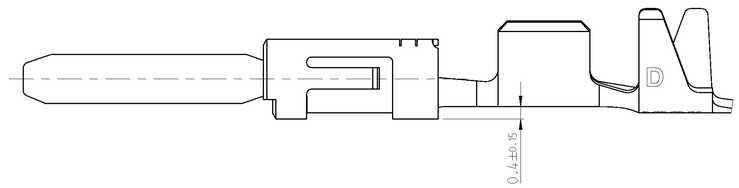
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A9	New Dash-variant added.	23SEP2009	Mey.	Brun
	A10	Single wire seal 2112323-1 in table added.	14SEP2010	Kirs.	Schus
	A11	New ProE Drawing and new Dash variant added ECR-11-018636 versions for crimp optimization added.	07SEP2011	Abr	Schus
	A12	Dash-variant 964267-4 added. ECR-11-020720	11OCT2011	Abr	Schus

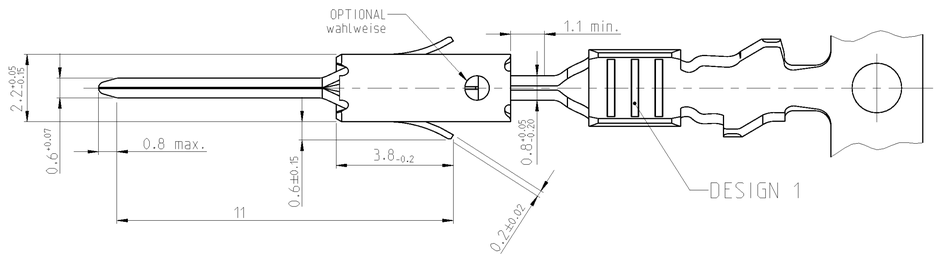
CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

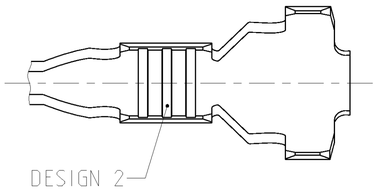


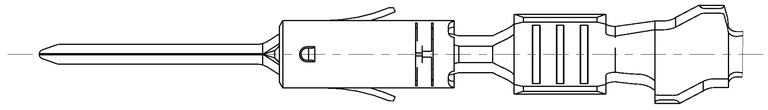


DESIGN 963898 / 963900 / 963904
Ausfuehrung 963898 / 963900 / 963904



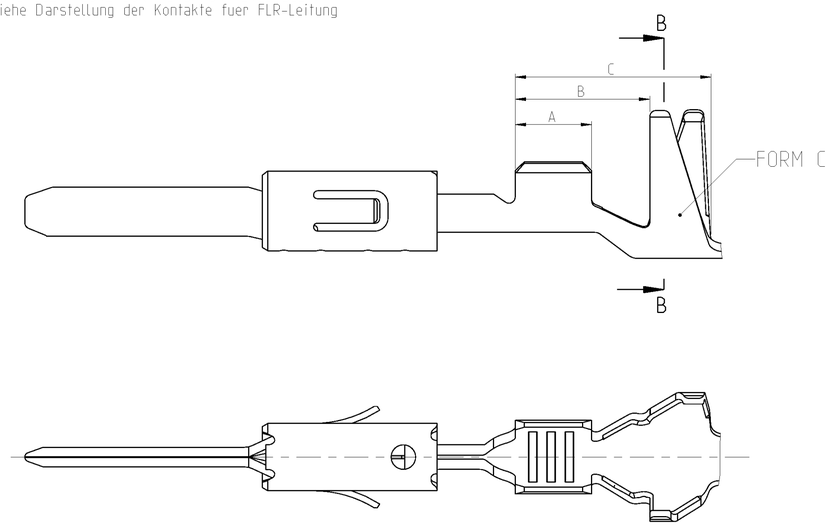




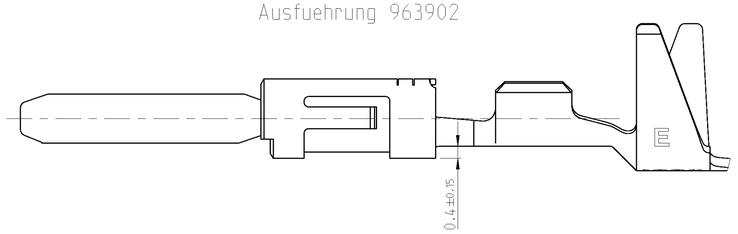


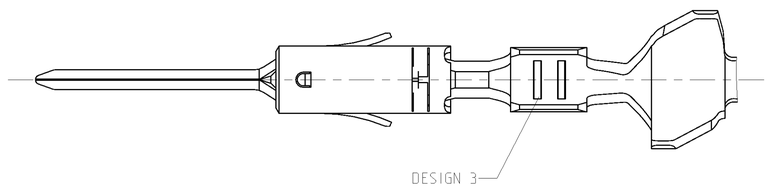
CONTACTS FOR SINGLE WIRE SEALING SYSTEM:
FLR- AND FLK-CABLE
Kontakte fuer Einzeldichtung-System:
FLR- und FLK-Leitung

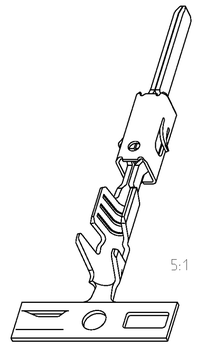
DIMENSIONS SEE FIGURE CONTACTS FOR FLR-CABLE
Masse siehe Darstellung der Kontakte fuer FLR-Leitung



DESIGN 963902
Ausfuehrung 963902







THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL: SEE TABLE siehe Tabelle
FINISH: SEE TABLE siehe Tabelle

DWN	T.Bersch	11JUN1997
CHK	U.Muenk	11JUN1997
APVD	M.Bleicher	02MAR2011
PRODUCT SPEC	-	
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	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1355055	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 2 | REV A12

4805 (3/11)

Pro/ENGINEER DRAWING

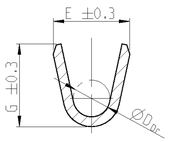
LOC	DIST
A1	-

REVISIONS

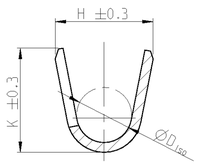
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

STRIP FORM
Bandware

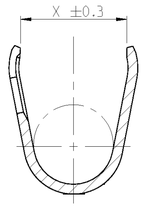
SECTION A-A
Schnitt A-A



SECTION B-B
Schnitt B-B [A]

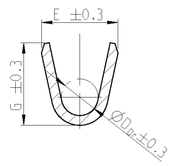


SECTION B-B
Schnitt B-B [C]

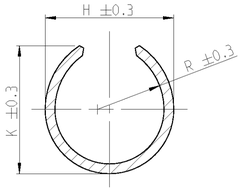


LOOSE PIECE
Einzelausfuehrung

SECTION A-A
Schnitt A-A



SECTION B-B
Schnitt B-B



									SEE / siehe SECTION A-A Schnitt A-A	SEE / siehe SECTION B-B Schnitt B-B	SEE / siehe SECTION A-A Schnitt A-A	SEE / siehe SECTION B-B Schnitt B-B						
SINGLE WIRE SEAL / Einzeldichtungssystem △3	1703278-5	A	17032795	1	CuSn4	△5	1.5	2.2 - 2.4	E = 2.8 G = 3.0 D_{Dr} = 1.4	[C] H = 4.6 K = 4.9 D_{ISO} = 2.9	-	-	-	-	3.0	4.4	6.4	3.6
	1703278-2	A	17032792	1	CuFe2	△4												
	964269-5	A	964270-5	1	CuSn4	△5	0.5 - 1.0	1.4 - 2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	[C] H = 4.3 K = 4.8 D_{ISO} = 2.7	E = 2.2 G = 2.8 D_{Dr} = 1.2	H = 3.8 K = 4.5 R_{ISO} = 2.3	169400-0 539635-1	539612-1 539663-2	3.0	4.4	6.4	3.3
	964269-3	D	964270-3	1	CuSn4	△1												
	964269-2	D	964270-2	1	CuFe2	△4												
	963904-3	F	963905-3	1	CuSn4	△1	0.5 - 1.0	2.8	E = 2.6 G = 2.8 D_{Dr} = 1.2	[A] H = 4.5 K = 4.8 D_{ISO} = 2.7	E = 2.2 G = 2.9 D_{Dr} = 1.2	H = 3.6 K = 4.3 R_{ISO} = 1.7			3.0	4.6	7.0	-
	963904-2	F	963905-2	1	CuFe2	△4												
	963904-1	F	963905-1	1	CuSn4	△4												
	2141884-5	A	-	2	CuSn4	△5	0.35	2.6	E = 2.4 G = 2.3 D_{Dr} = 1.0	[C] H = 4.3 K = 4.8 D_{ISO} = 2.6	-	-	-	-	2.5	4.4	6.4	3.3
	2141884-3	A	-	2	CuSn4	△1												
	2141884-2	A	-	2	CuFe2	△4												
	969028-5	A	969029-5	1	CuSn4	△5	0.2 - 0.5	1.2 - 1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	[C] H = 4.3 K = 4.8 D_{ISO} = 2.6	E = 1.7 G = 2.15 D_{Dr} = 0.8	H = 3.6 K = 4.4 R_{ISO} = 2.1	169400-0 539635-1	539612-1 539663-2	2.5	4.4	6.4	3.3
	969028-3	D	969029-3	1	CuSn4	△1												
	969028-2	D	969029-2	1	CuFe2	△4												
	963902-3	D	963903-3	3	CuSn4	△1	0.2 - 0.5	2.8	E = 2.1 G = 2.1 D_{Dr} = 0.8	[A] H = 4.5 K = 4.8 D_{ISO} = 2.7	E = 1.7 G = 2.1 D_{Dr} = 0.8	H = 3.6 K = 4.3 R_{ISO} = 1.7			2.5	4.6	7.0	-
	963902-2	D	963903-2	3	CuFe2	△4												
	963902-1	D	963903-1	3	CuSn4	△4												
UNSEALED / ungedichtet	1241846-3	A	1241847-3	1	CuSn4	△1	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	E = 2.2 G = 3.0 D_{Dr} = 1.4	H = 2.8 K = 3.9 R_{ISO} = 1.6	-	-	3.0	4.4	6.4	-
	1241846-2	A	1241847-2	1	CuFe2	△4												
	1241846-1	A	1241847-1	1	CuSn4	△4												
	969079-3	B	969080-3	1	CuSn4	△4	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	E = 2.2 G = 2.8 D_{Dr} = 1.2	H = 2.8 K = 3.9 R_{ISO} = 1.6	-	-	3.0	4.6	6.2	-
	969079-2 △2	B	969080-2	1	CuFe2	△4												
	964267-4	A	964268-4	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	E = 2.2 G = 2.8 D_{Dr} = 1.2	H = 2.8 K = 3.0 R_{ISO} = 1.6	169400-0 539635-1	539612-1 539663-2	3.0	4.4	6.4	-
	964267-3	C	964268-3	1	CuSn4	△1												
	964267-2	C	964268-3	1	CuFe2	△4												
	964267-1	C	964268-1	1	CuSn4	△4												
	963900-4	D	963901-4	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	E = 2.2 G = 2.9 D_{Dr} = 1.2	H = 2.8 K = 3.0 R_{ISO} = 1.6			3.0	4.6	7.0	-
	963900-3	D	963901-3	1	CuSn4	△1												
	963900-2	D	963901-2	1	CuFe2	△4												
	963900-1	D	963901-1	1	CuSn4	△4												
	963898-3	D	963899-3	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	E = 1.7 G = 2.1 D_{Dr} = 0.8	H = 2.5 K = 2.55 R_{ISO} = 1.4			2.5	4.6	7.0	-
	963898-2	D	963899-2	3	CuFe2	△4												
	963898-1	D	963899-1	3	CuSn4	△4												
	2141882-3	A	-	2	CuSn4	△1	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	-	-			2.5	4.4	6.4	-
	2141882-2	A	-	2	CuFe2	△4												
	964265-3	C	964266-3	1	CuSn4	△1	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	E = 1.7 G = 2.1 D_{Dr} = 0.8	H = 2.5 K = 2.55 R_{ISO} = 1.4	169400-0 539635-1	539612-1 539663-2	2.5	4.4	6.4	-
	964265-2	C	964266-2	1	CuFe2	△4												

	TE ORDER-NO. STRIPFORM Bandware	REV	TE ORDER-NO. LOOSE PIECE Einzelausfuehrung	DESIGN SERRATIONS Ausfuehrung Serrations	MATERIAL Werkstoff	SURFACE Oberflaeche	DGB mm²	INSULATION Ø Isolations Ø mm	STRIP FORM WIRE CRIMP Drahtcrimp	STRIP FORM INSUL. CRIMP Isolationscrimp Bandware	LOOSE PIECE WIRE CRIMP Drahtcrimp	LOOSE PIECE INSUL. CRIMP Isolationscrimp Einzelausfuehrung	HAND TOOL Handzange	INSERT Matrize	A	B	C	X	TE ORDER-NO. EXTRACTION TOOL Ausdrueckwerkzeug	CRIMP DATA AND CRIMP TOOL Crimpdaten und Crimpwerkzeuge
									CRIMP DIMENSION mm Crimpabmessungen mm										726534-1 539960-1	SEE APPLICATIONSPECIFICATION siehe Verarbeitungsspezifikation

NOTES
Bemerkungen

△1 CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8µm MIN.
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

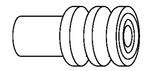
△2 FOR DOUBLE- AND SINGLE TERMINATION
fuer Doppel- und Einzelanschlaege

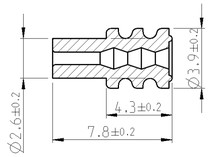
△3 ACCORDING INSULATION-Ø IS TO CHOOSE THE SINGLE WIRE SEAL
Entsprechend dem Isolationsdurchmesser ist die Einzel-Dichtung auszuwaehlen

△4 TIN PLATED
vorverzinnt

△5 CONTACT AREA SELECTIV SILVER OVER NICKEL 3µm min.
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





5:1

SINGLE WIRE SEAL △3 Einzel-Dichtung		
2112323-1	1.9 - 2.4	ORANGE orange
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. Bestellnr.	INSULATION-Ø Isolations-Ø	COLOUR Farbe

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1°
1 PLC ±1°
2 PLC ±1°
3 PLC ±1°
4 PLC ±1°
ANGLES ±1°

MATERIAL SEE TABLE siehe Tabelle
FINISH SEE TABLE siehe Tabelle

DWN T.Bersch 11JUN1997
CHK U.Muenk 11JUN1997
APVD M.Bleicher 02MAR2011
PRODUCT SPEC -
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 A12