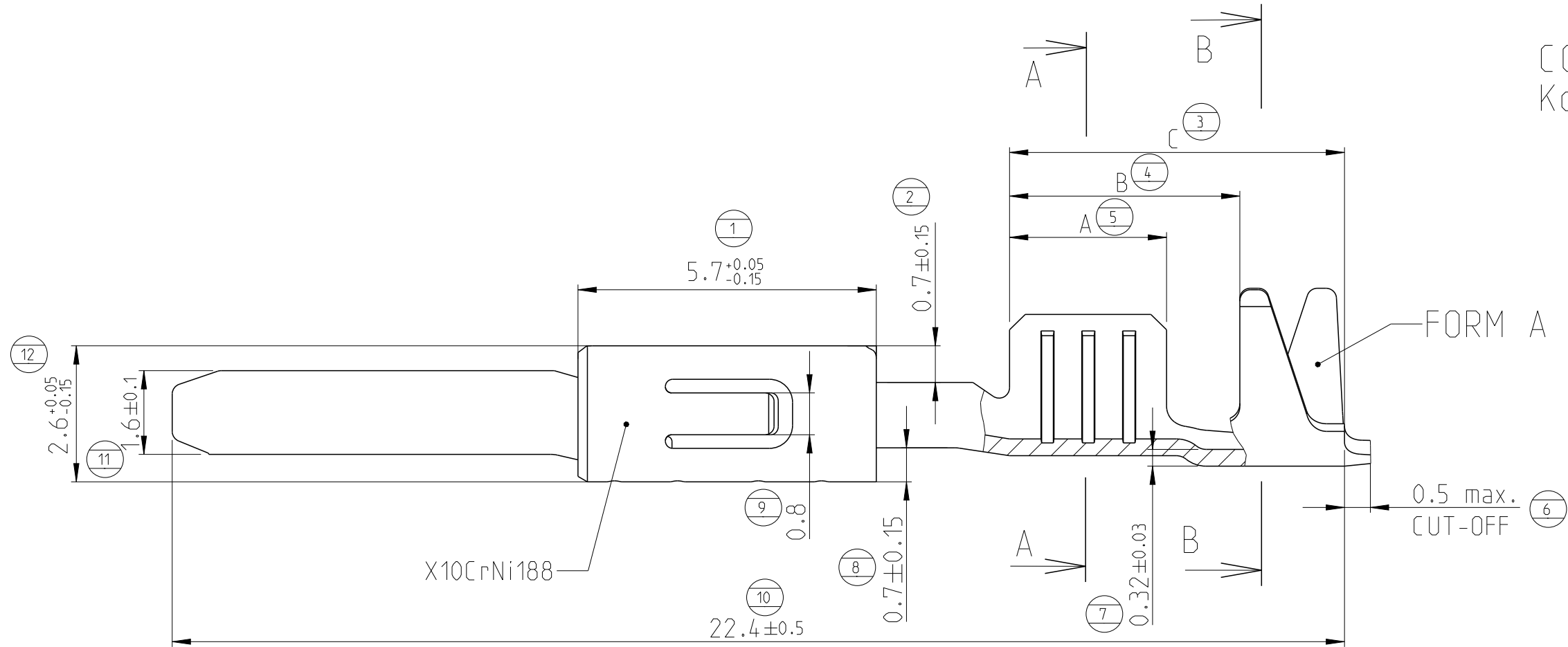
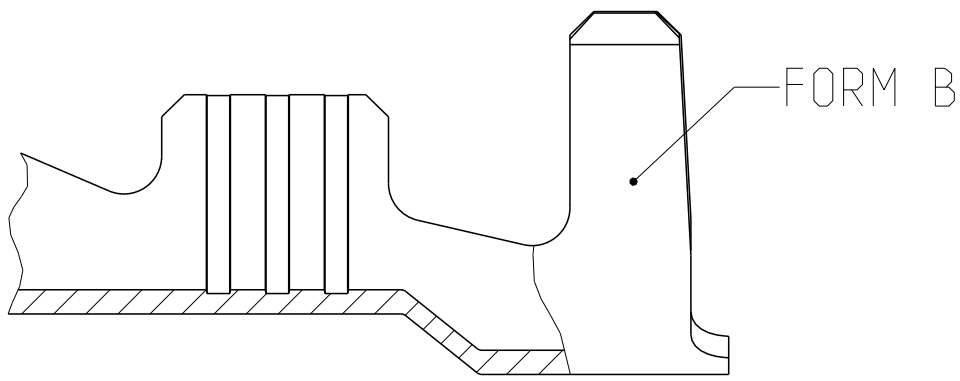


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A18	ECR-16-006173	04MAY2016	MB	JK
	A19	ECR-16-009404	22SEP2016	MB	JK
	A20	ECR-17-005648	21OCT2017	MB	PSI
	A21	ECR-18-014391	24SEP2018	SCK	RP

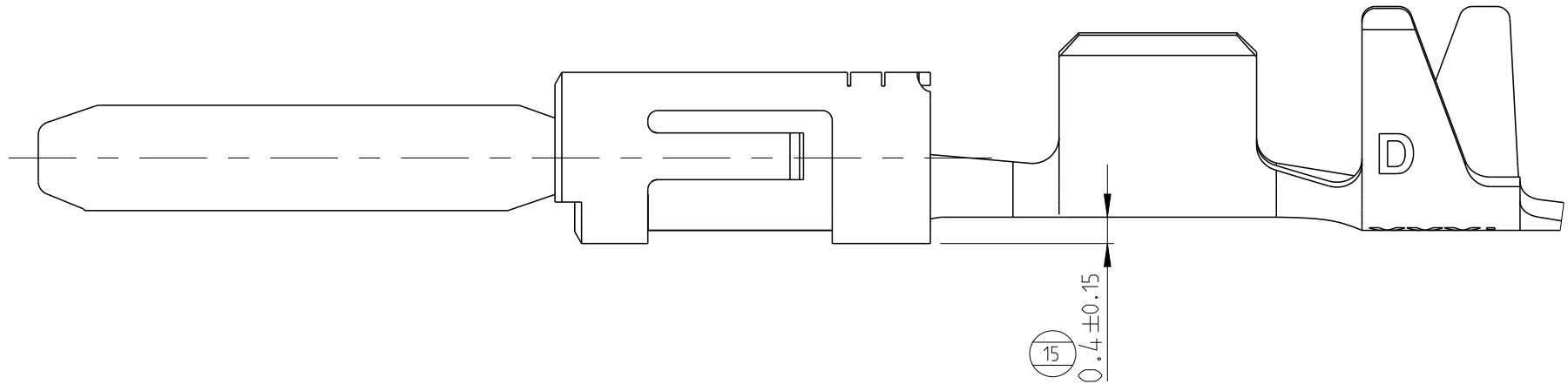
D



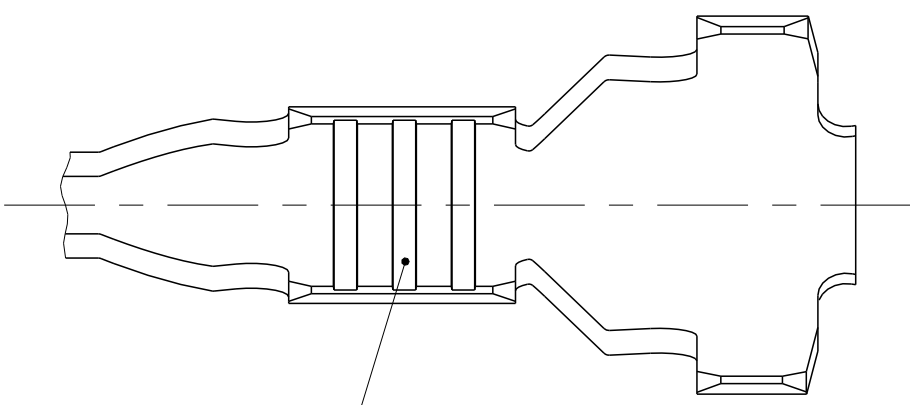
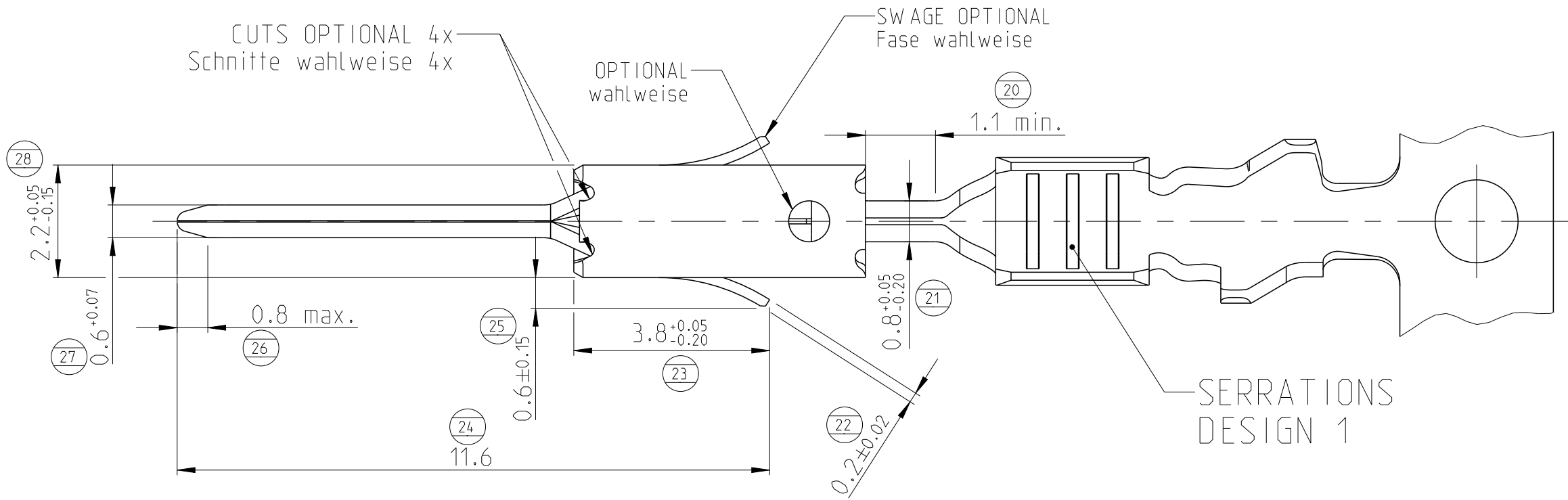
CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung



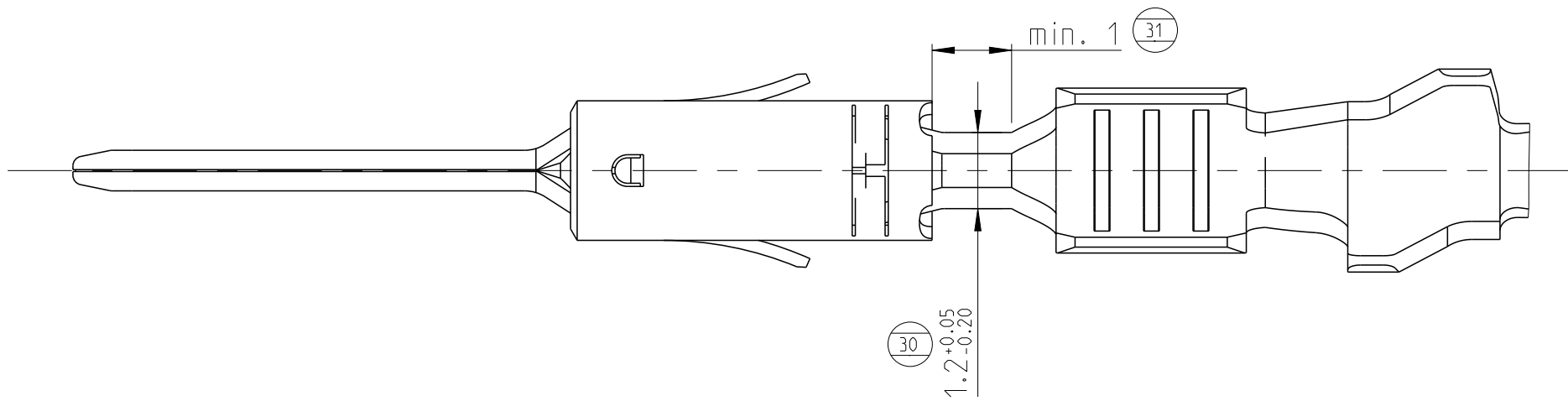
DESIGN 963898 / 963900 / 963904
Ausfuehrung 963898 / 963900 / 963904



C



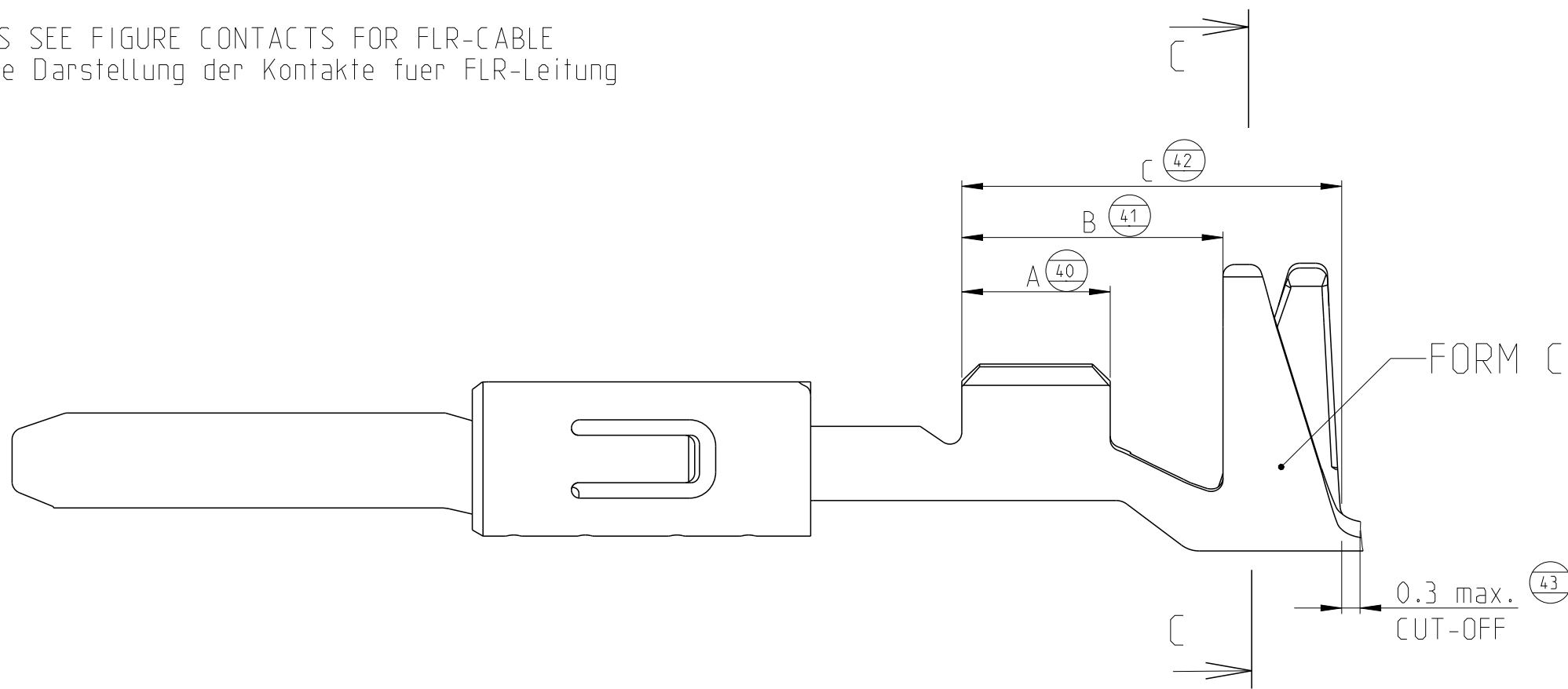
SERRATIONS
DESIGN 2



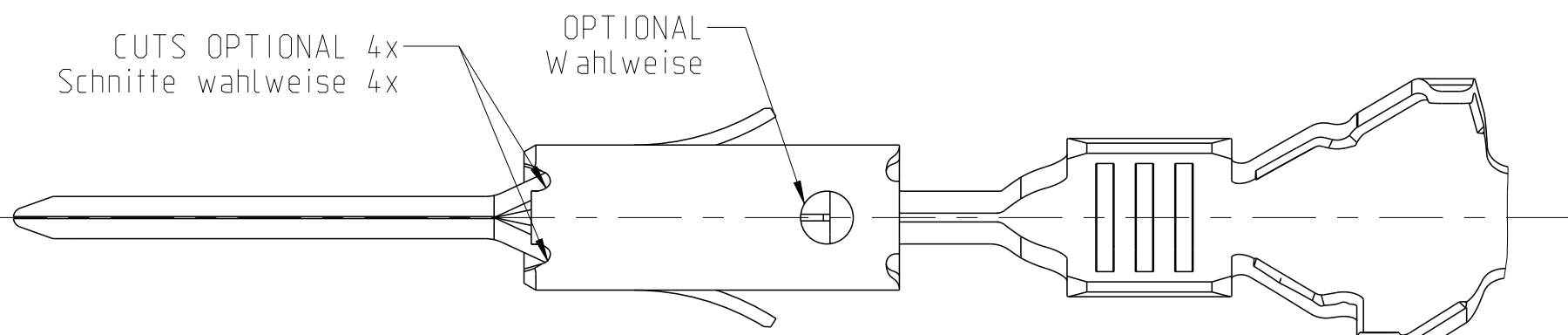
C

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

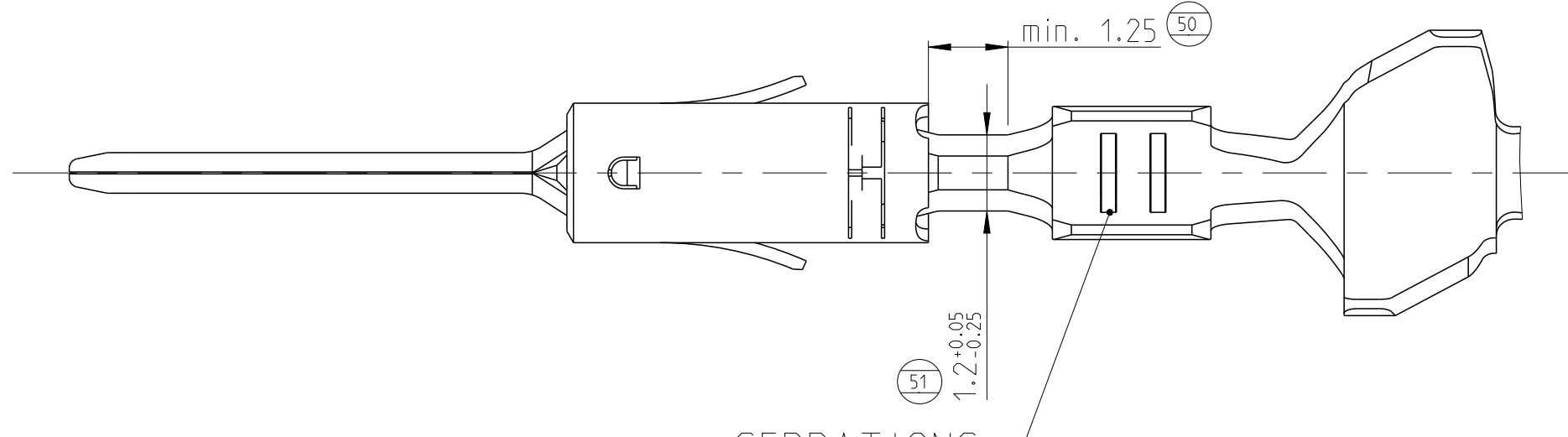
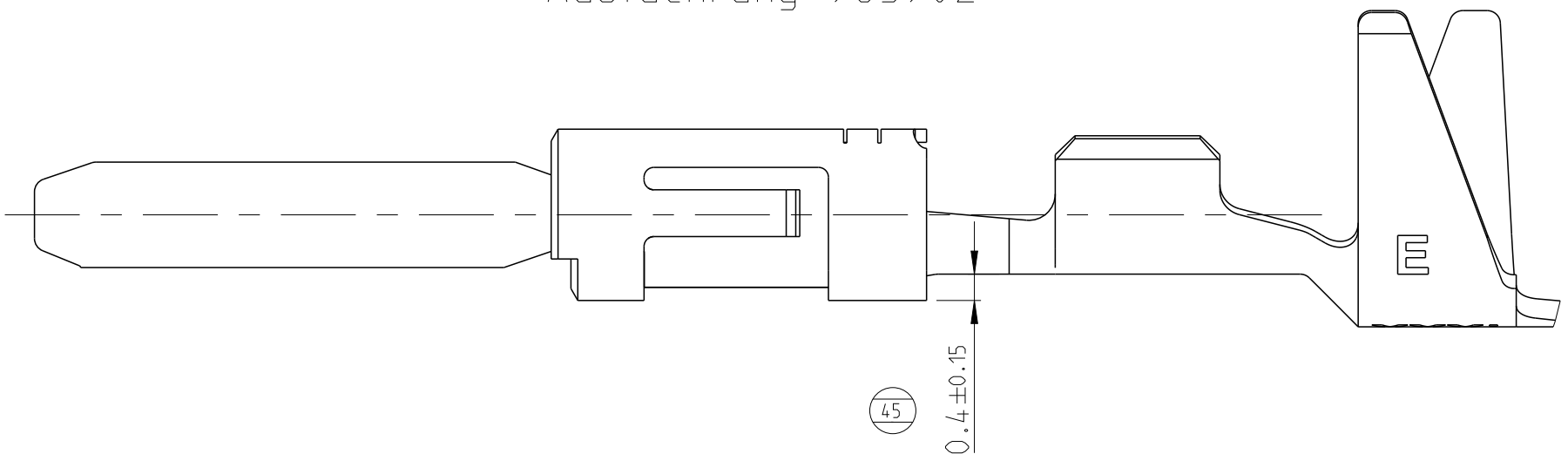


FORM C



5:1

DESIGN 963902
Ausfuehrung 963902



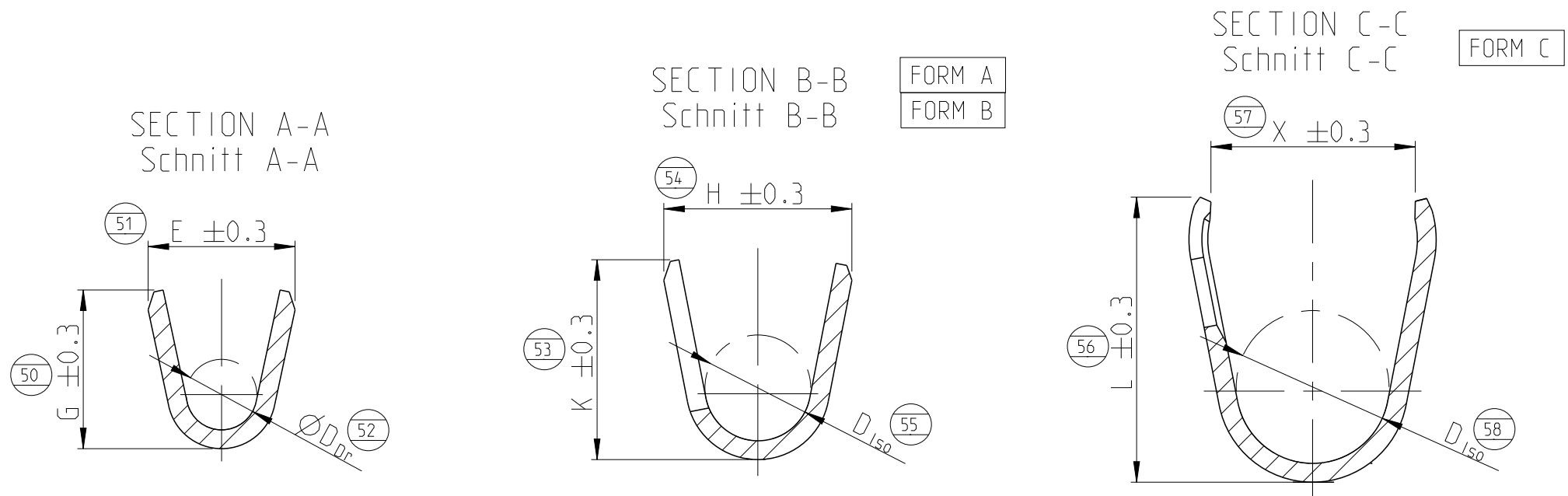
SERRATIONS
DESIGN 3

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.Bersch 11JUN1997		
DIMENSIONS: mm		CHK U.Muenk 11JUN1997		
	TOLERANCES UNLESS OTHERWISE SPECIFIED: PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH	APVD M.Bleicher 02MAR2011	NAME PRODUCT GROUP DRAWING TAB 1.6 x 0.6 Flachstecker 1.6 x 0.6	
		PRODUCT SPEC 108-18331	SIZE CAGE CODE DRAWING NO	
		APPLICATION SPEC 116-18082	RESTRICTED TO	
MATERIAL SEE TABLE sheet 2 siehe Tabelle	SEE TABLE sheet 2 siehe Tabelle	WEIGHT -	A1 00779 ©=1355055	
CUSTOMER DRAWING		SCALE 10:1		SHEET 1 OF 2
		REV A21		

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



- 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. verzinkt 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
ACCORDING TO APPLICATION SPECIFICATION 114-18082
Auswahl der Eubzeldichtung entsprechend dem Isolationsdurchmesser nach
Verarbeitungsspezifikation 114-18082
- 4

TIN PLATED
vorverzinkt
- 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. verzinkt 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

								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	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	-						
		963904-3	G	1	CuSn4	1																	
		963904-2	F	1	CuFe2	4																	
		963904-1	F	1	CuSn4	4																	
		2141884-5	A	2	CuSn4	5			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	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						
		969028-5	A	3	CuSn4	5																	
		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	B	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	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	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																	
A		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 mm ²	INSULATION IsolationsØ	Ø	STRIP FORM WIRE CRIMP Drahtcrimp		INSUL. CRIMP Isolationscrimp	CRIMP DIMENSION mm Crimpabmessungen mm	HAND TOOL Handzange	INSERT Matrize	A	B	C	X	TE ORDER-NO. EXTRACTION TOOL Ausdrueck- werkzeug	CRIMP DATA AND CRIMP TOOL Crimpdaten und Crimp- werkzeuge		

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