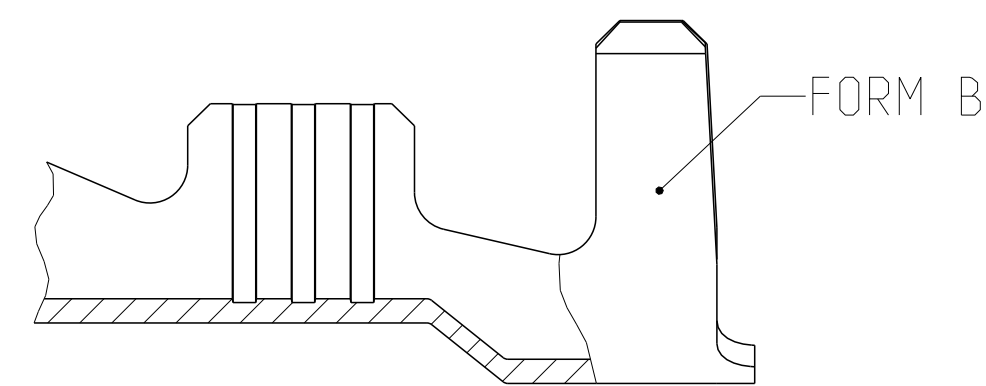
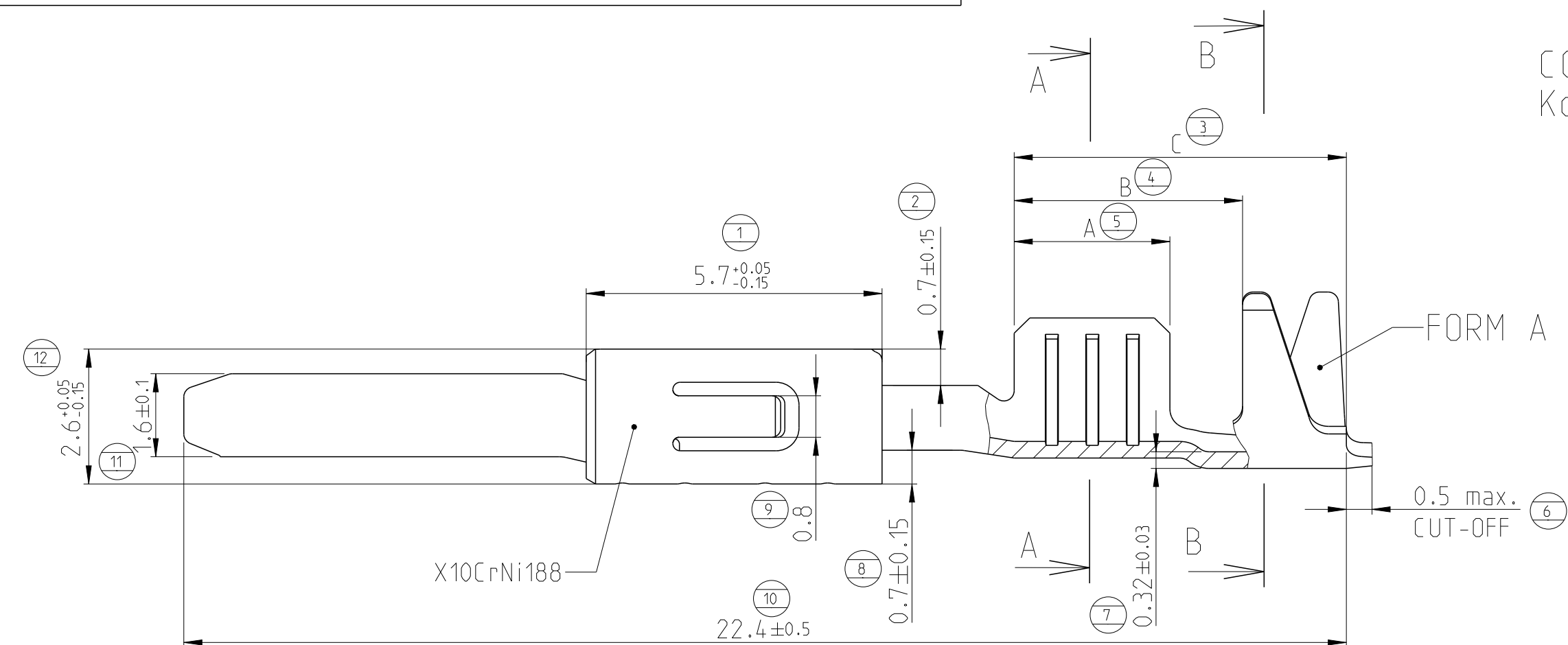
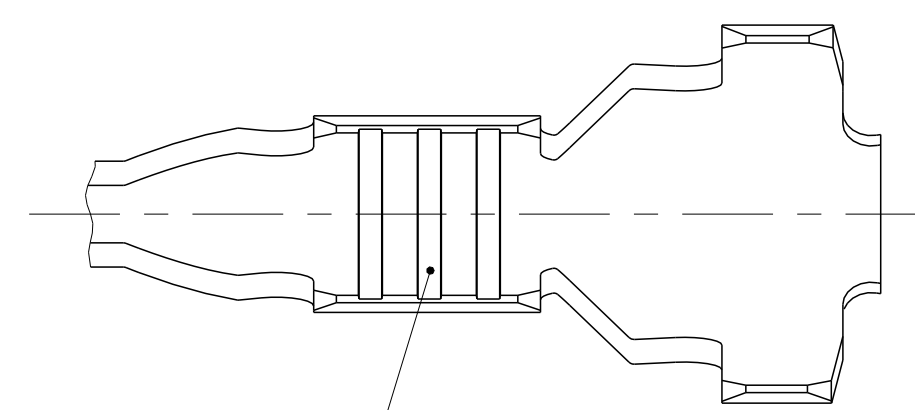
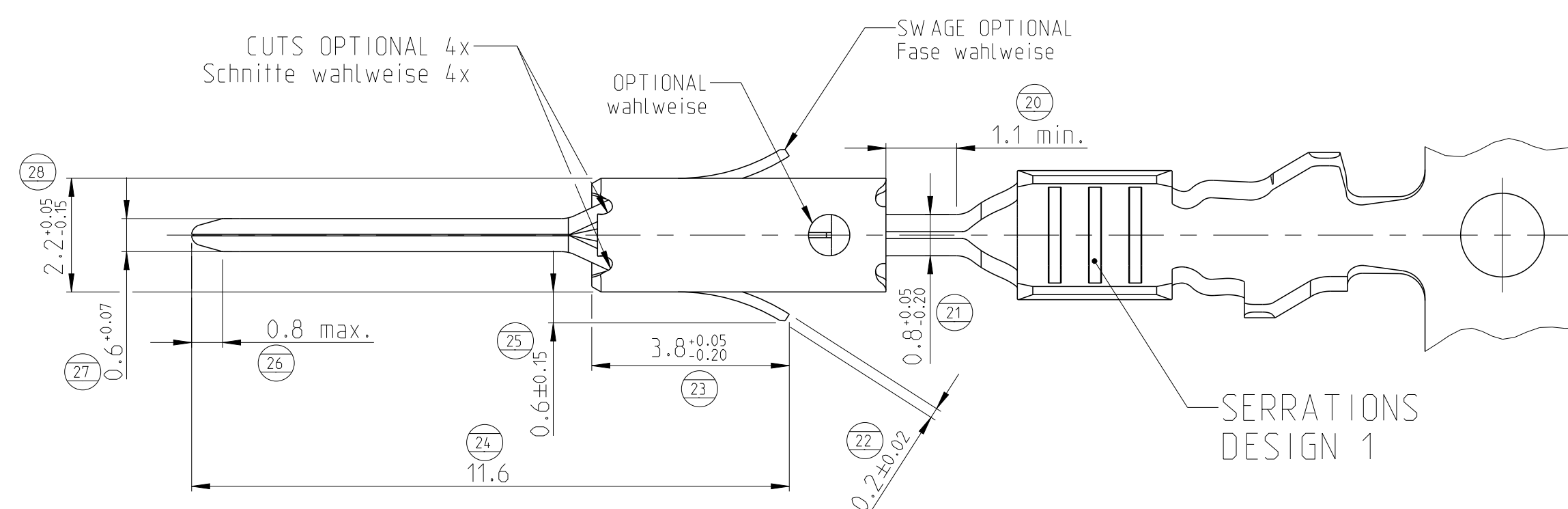
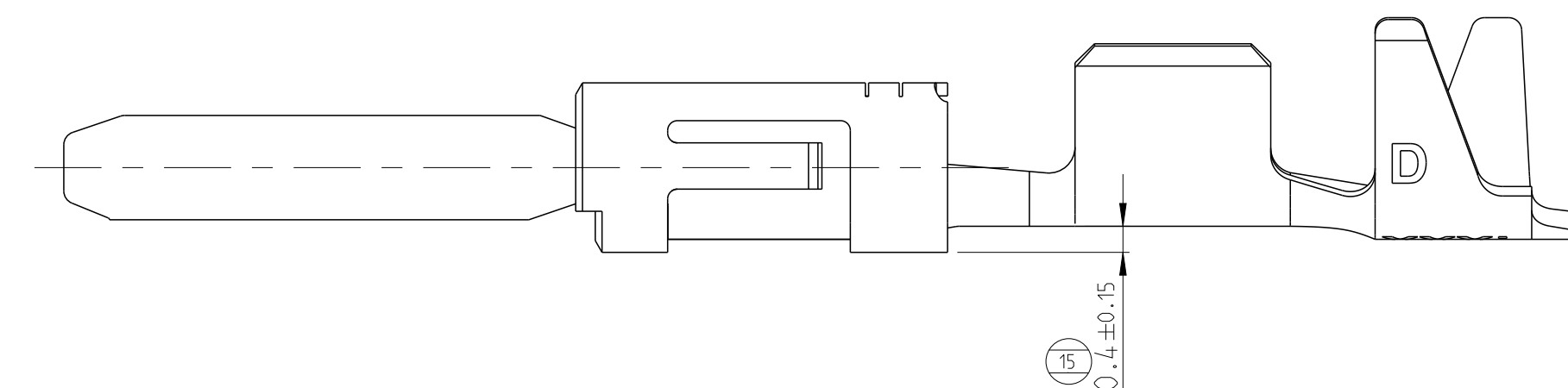


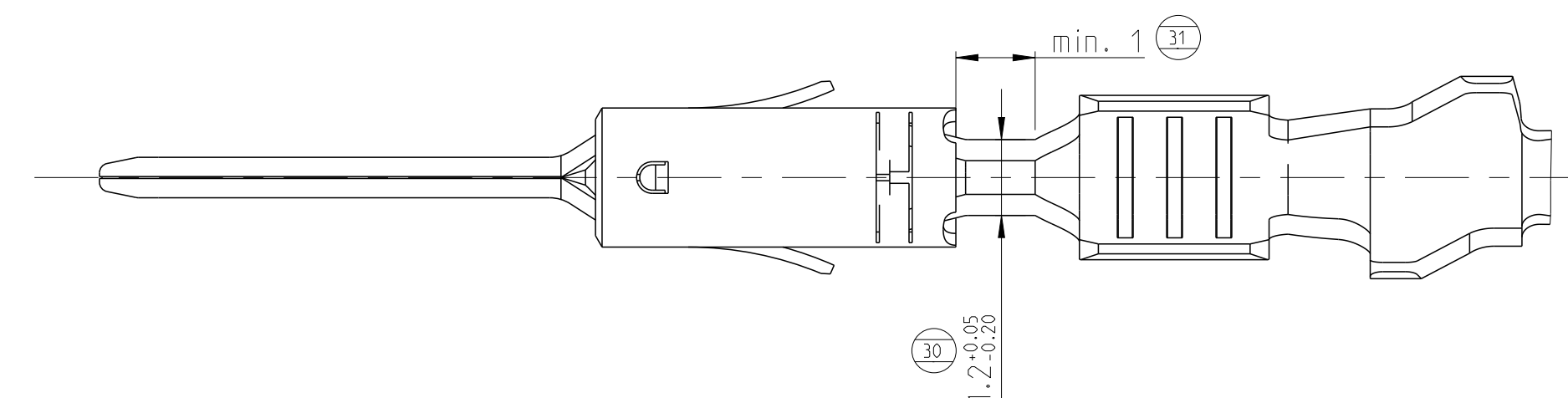
CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung



DESIGN 963898 / 963900 / 963904
Ausführung 963898 / 963900 / 963904

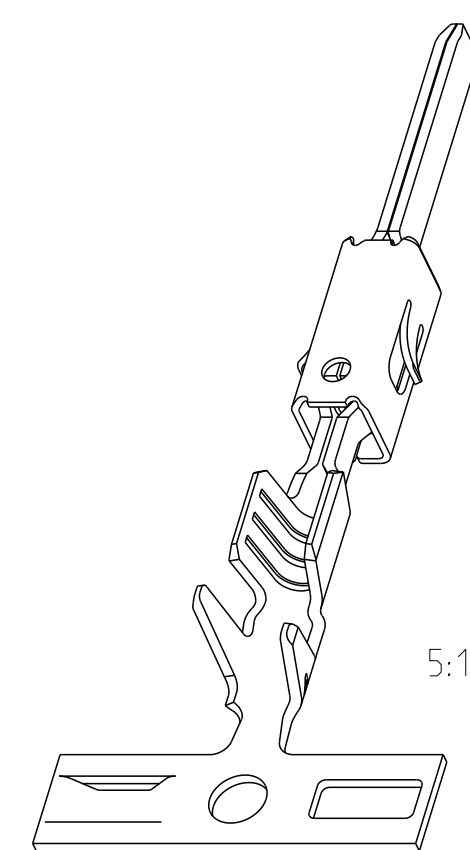
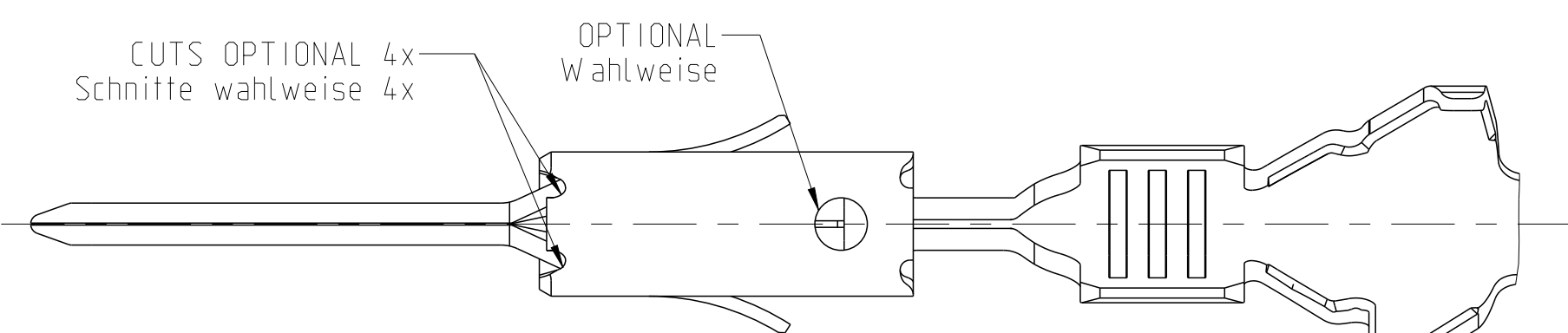
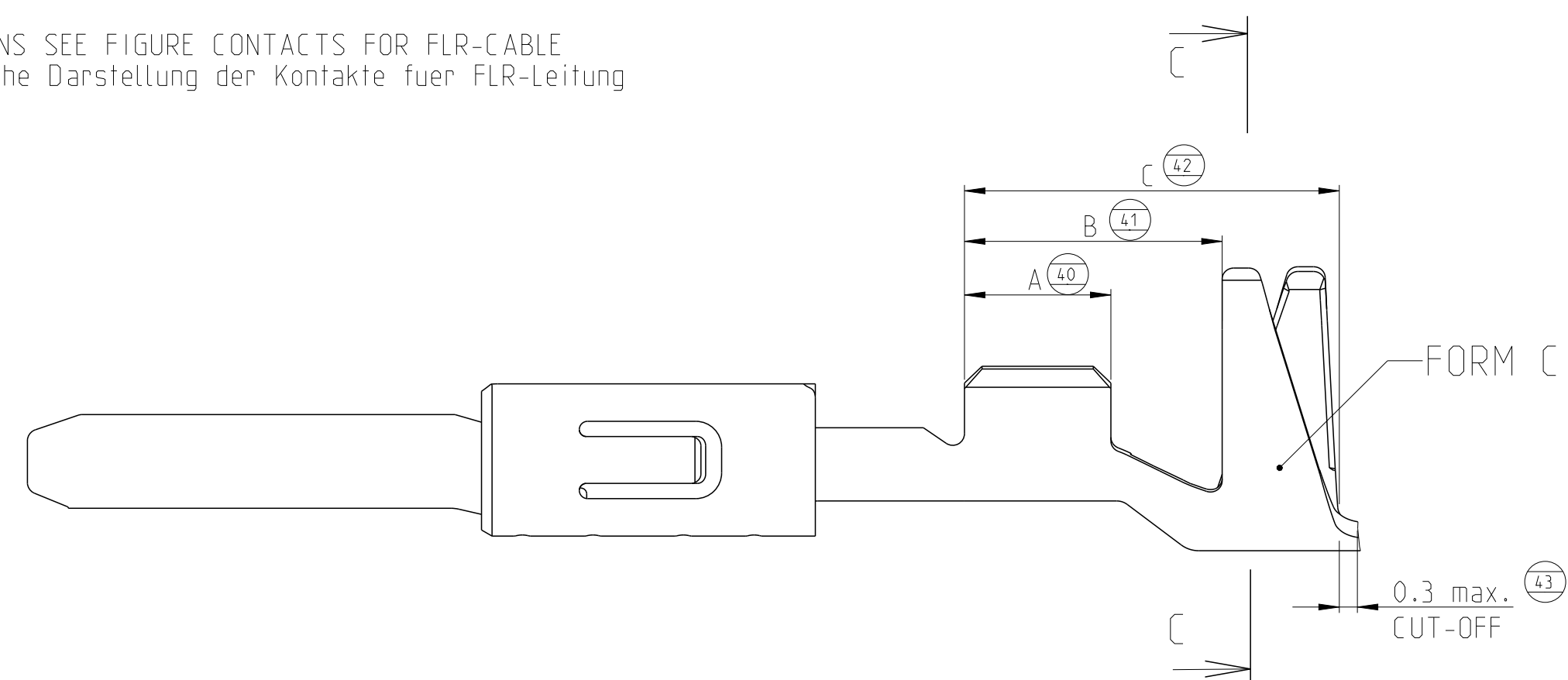


SERRATIONS
DESIGN 2



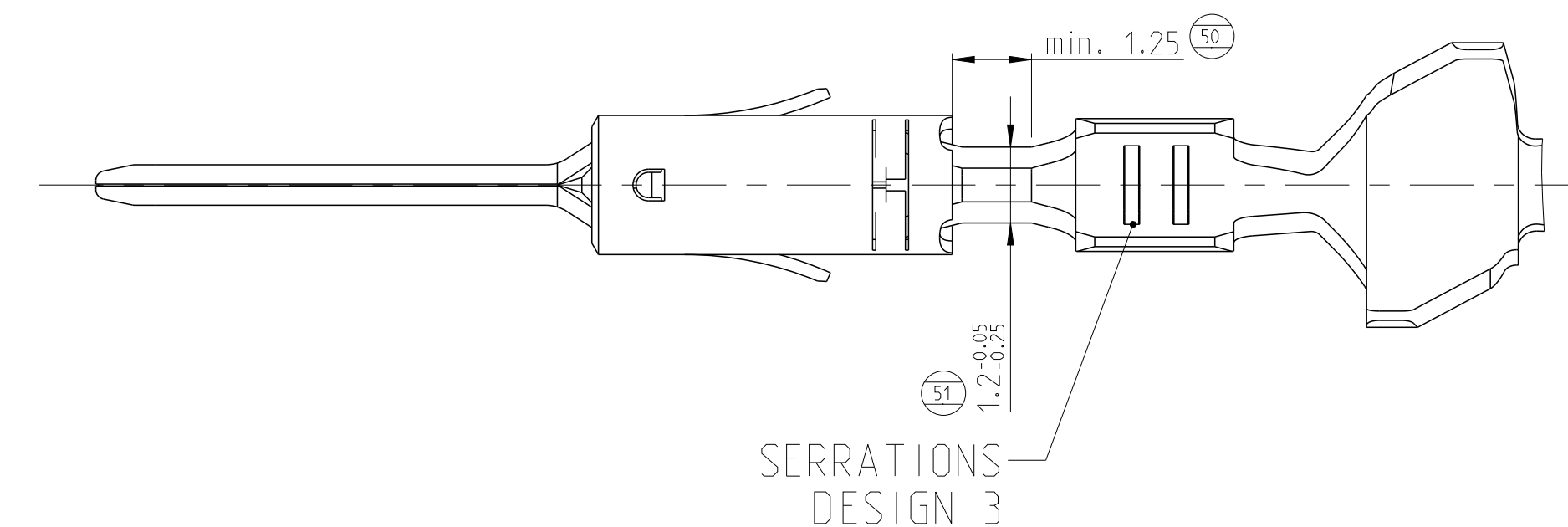
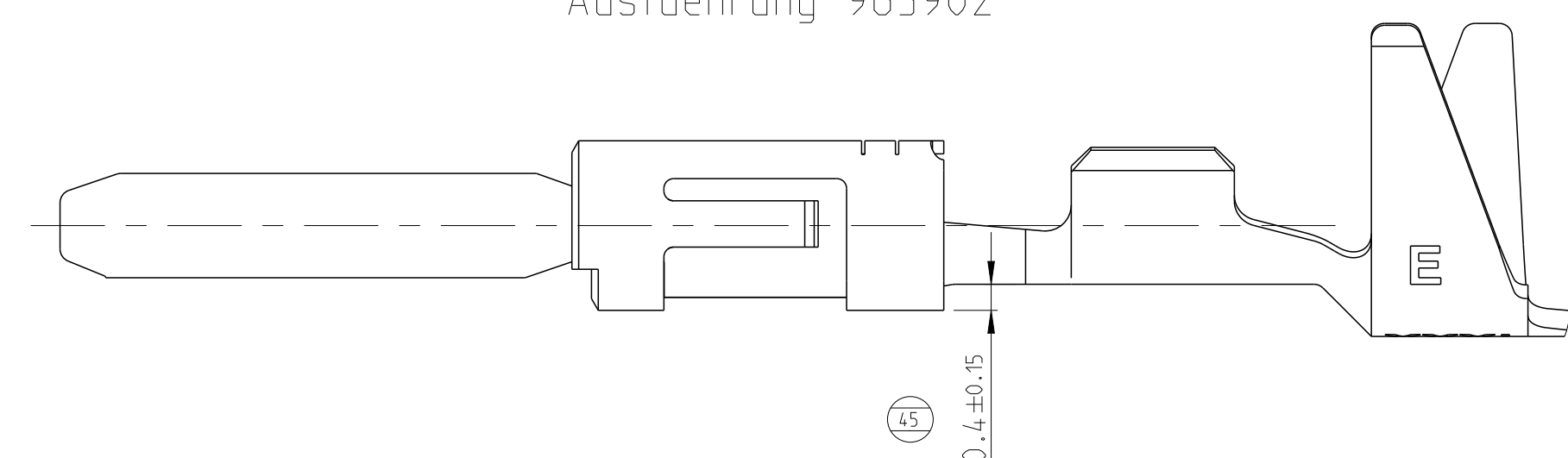
CONTACTS FOR SINGLE WIRE SEALING SYSTEM:
FLR- AND FLK-CABLE
Kontakte fuer Einzeldichtung-System:
FLR- und FLK-Leitung

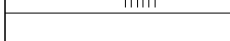
DIMENSIONS SEE FIGURE CONTACTS FOR FLR-CABLE
Masse siehe Darstellung der Kontakte fuer FLR-Leitung



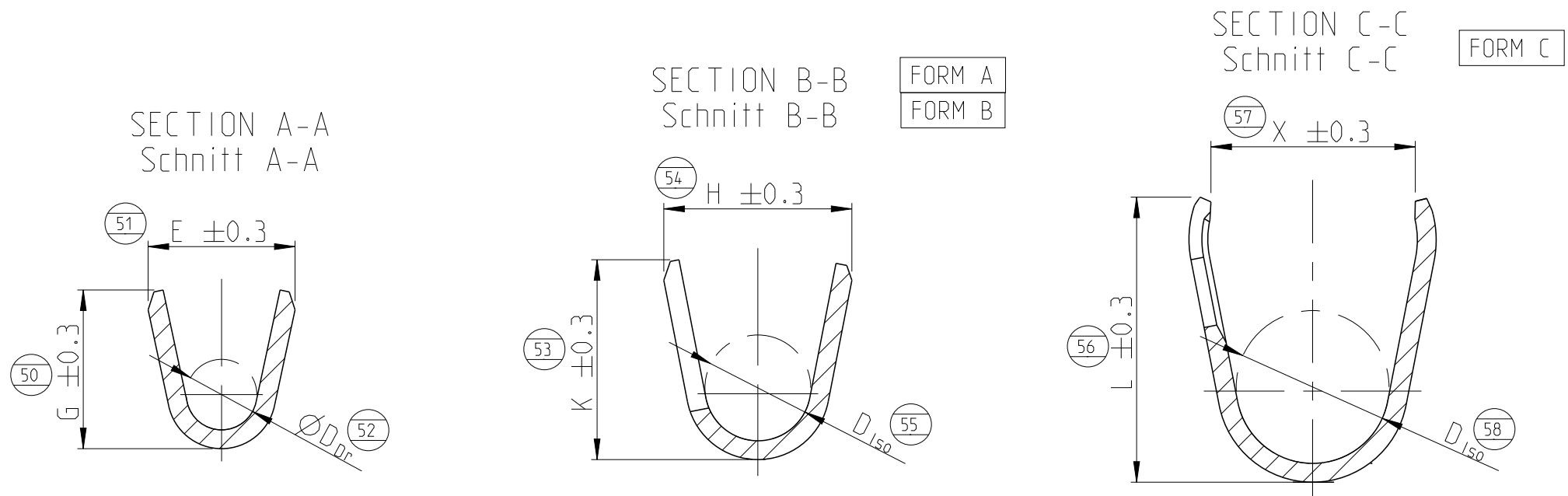
5:1

DESIGN 963902
Ausführung 963902



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11JUN1997 T. Bersch CHK 11JUN1997 U. Muenk		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ±0.2 2. PLC ±0.2 3. PLC ±0.2 4. PLC ±0.2 ANGLES ±		NAME M. Bleicher 02MAR2011	
		PRODUCT SPEC 108-18331 APPLICATION SPEC 114-18082		PRODUCT GROUP DRAWING TAB 1.6 x 0.6 Flachstecker 1.6 x 0.6	
MATERIAL SEE TABLE sheet 2 siehe Tabelle		FINISH SEE TABLE sheet 2 siehe Tabelle		SIZE A1	
		WEIGHT -		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C=1355055	
				RESTRICTED TO	
				SCALE 10:1 SHEET 1 OF 2 REA 21	

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					
		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			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	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	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	-				
		963902-3	E	3	CuSn4	1															
		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			169400-0 539635-1	-	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															
A		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															
		964265-5	A	3	CuSn4	5			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															
A		964265-2	C	3	CuFe2	4															
		TE ORDER-NO.	REV	DESIGN SERRATIONS	MATERIAL	SURFACE	DGB	INSULATION	Ø	STRIP FORM WIRE CRIMP INSUL. CRIMP Drahtcrimp Isolationscrimp Bandware	HAND TOOL	INSERT			A	B	C	X	TE ORDER-NO. EXTRACTION TOOL	CRIMP DATA AND CRIMP TOOL	
				Ausfuehrung Serrations	Werkstoff	Oberflaeche	mm ²	IsolationsØ	mm	CRIMP DIMENSION mm Crimpabmessungen mm	Handzange	Matrize			DIMENSION mm Abmessung mm				Ausdruck- werkzeug	Crimpdaten und Crimp- werkzeuge	

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