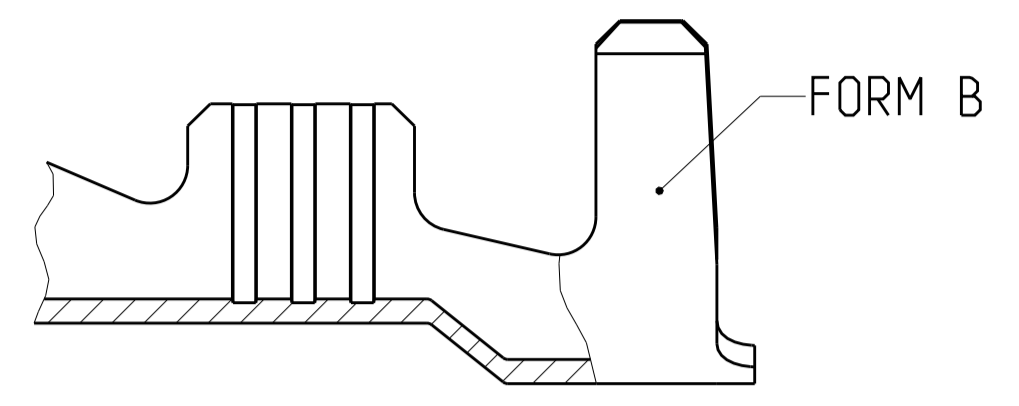
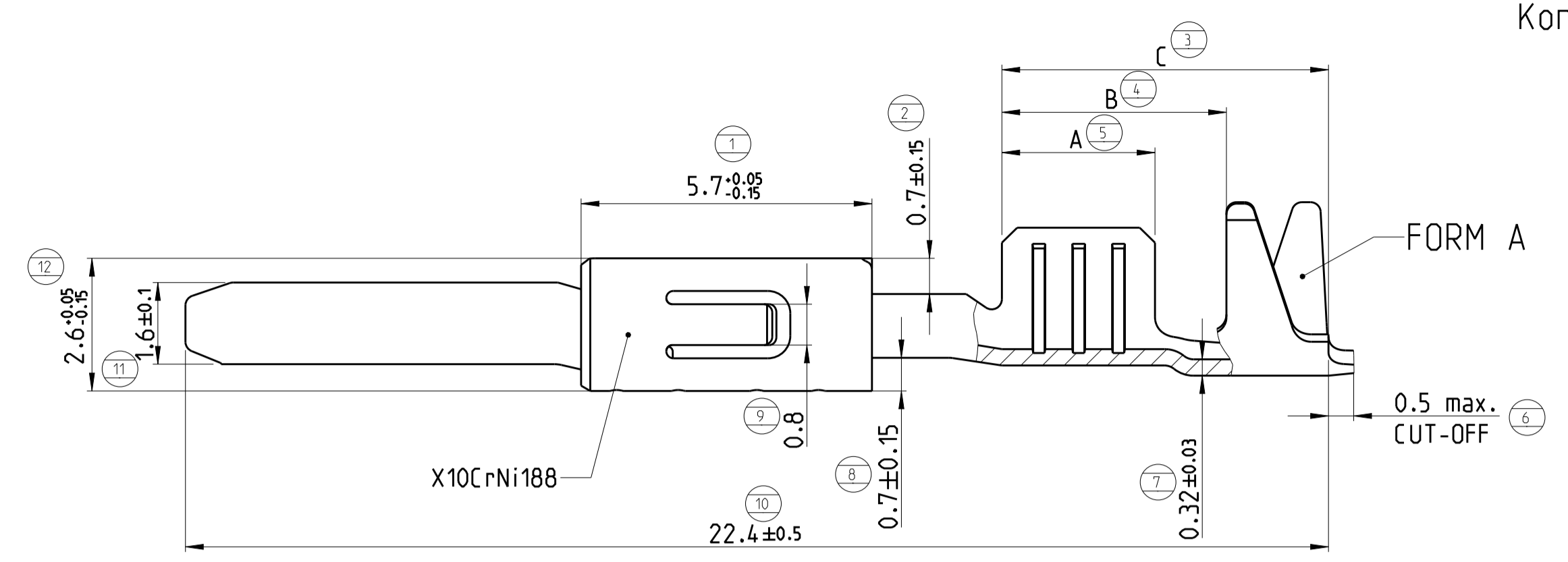
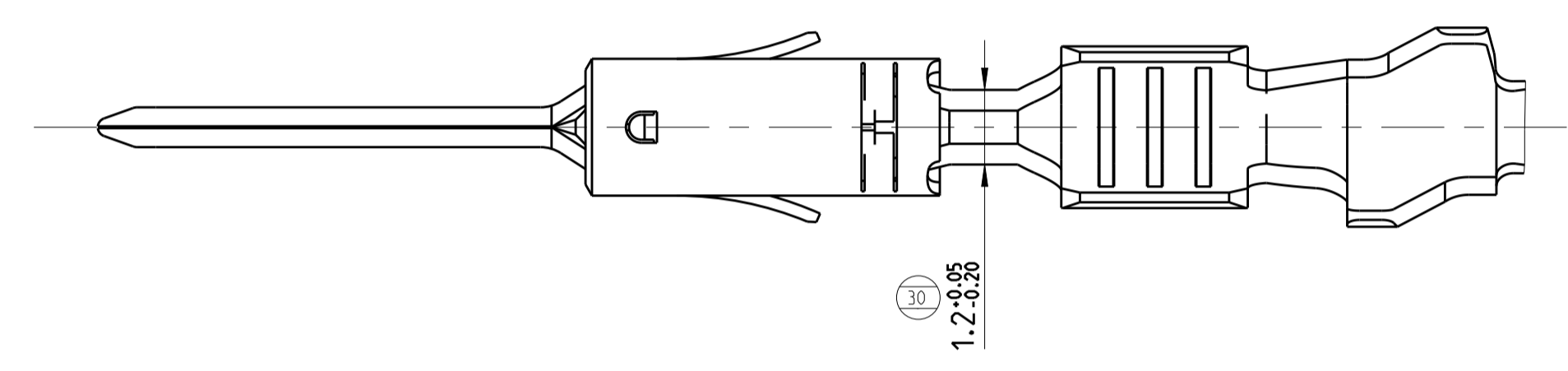
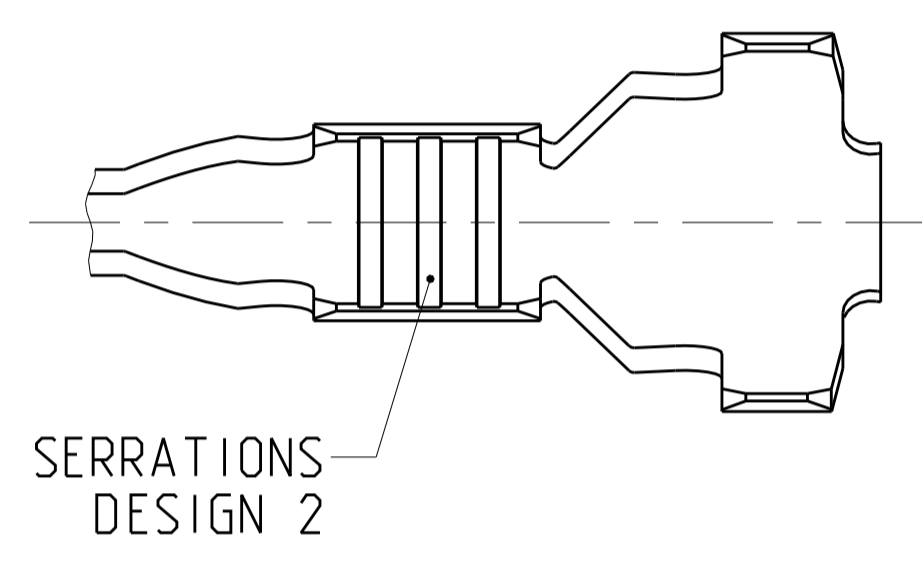
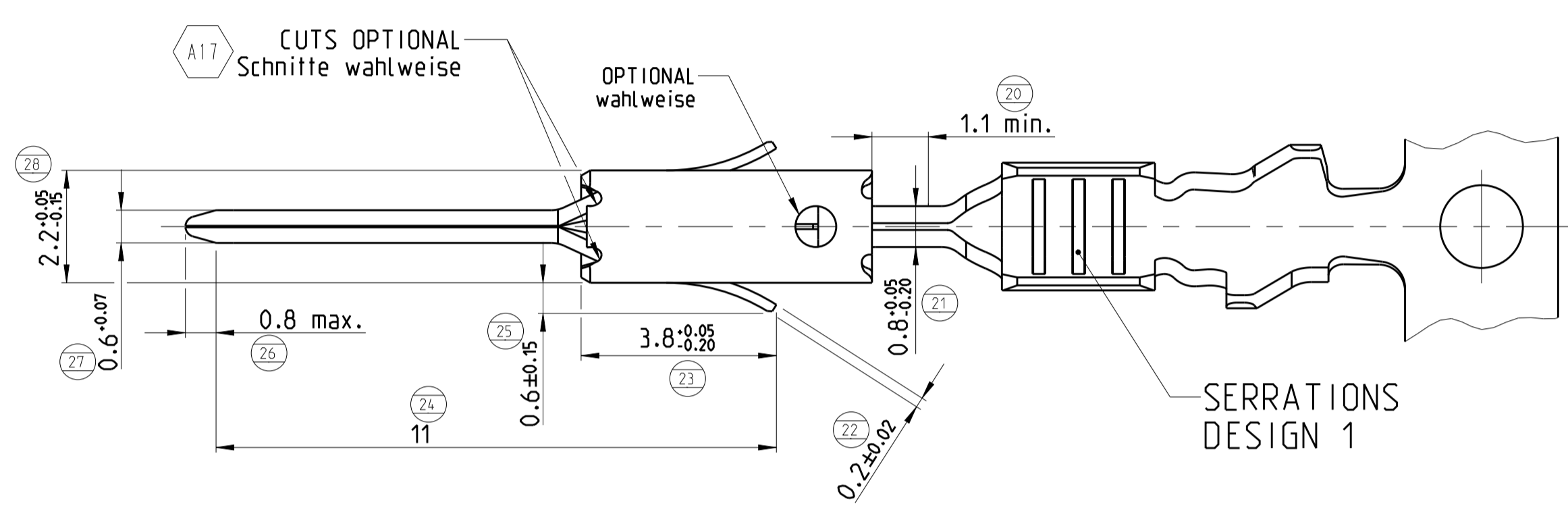
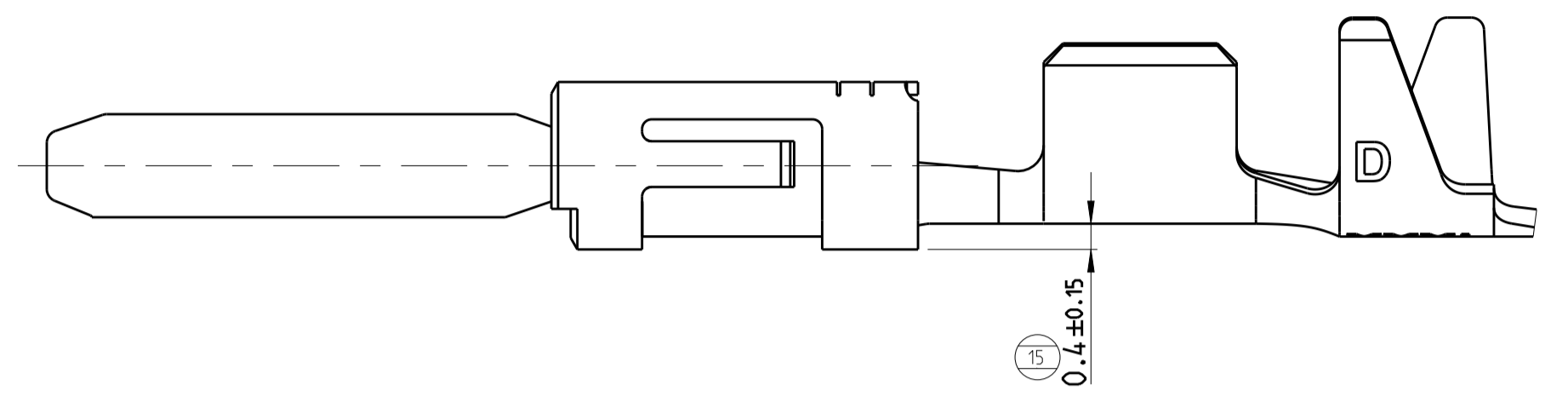


REVISIONS				
P	LTR	DESCRIPTION	DATE	APPV
A17	ECR-15-016897		09MAR2016	MB JK

CONTACTS FOR FLR-CABLE
 Kontakte fuer FLR-Leitung

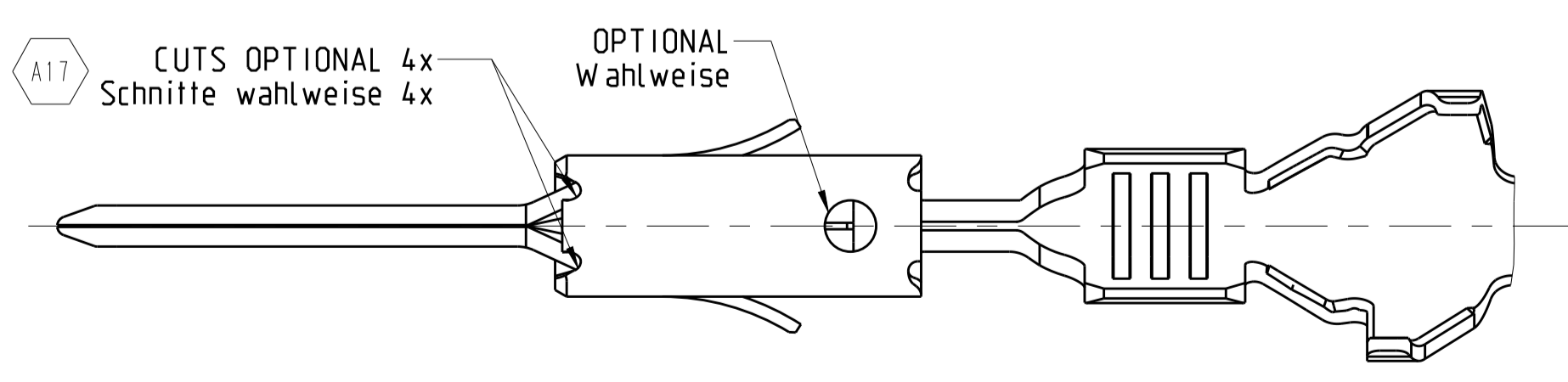
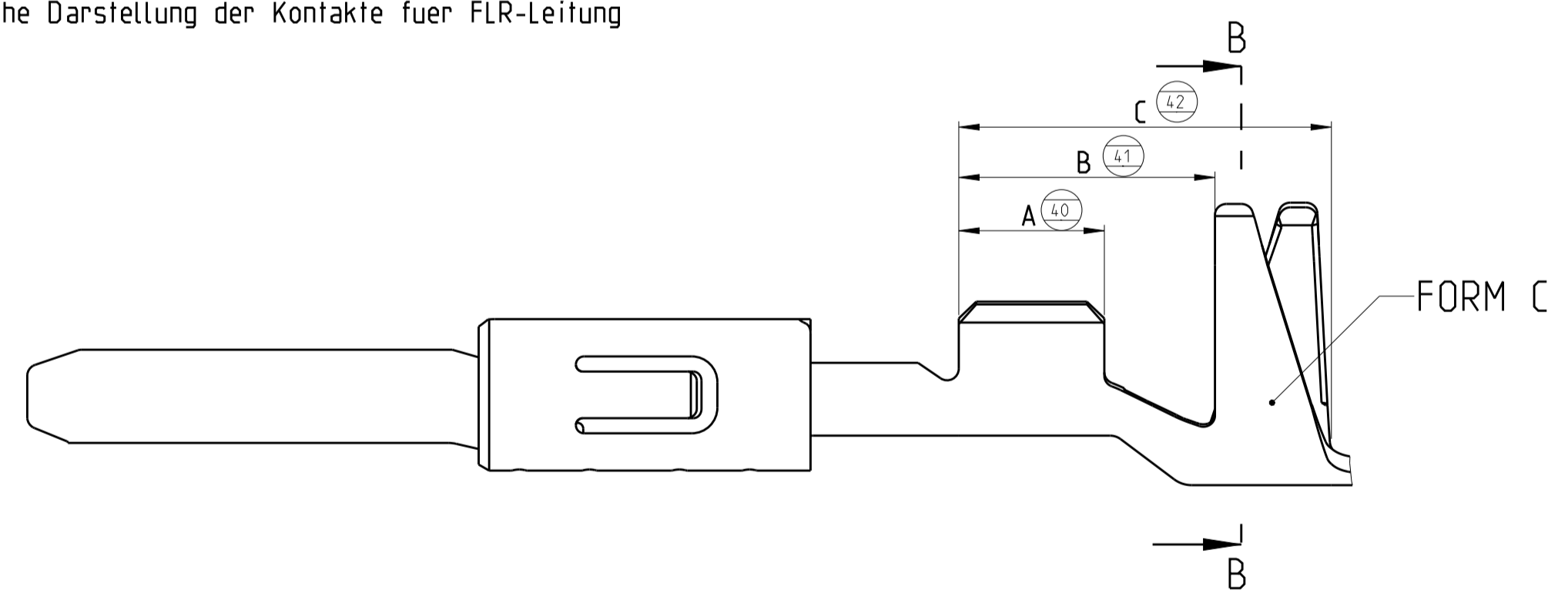


DESIGN 963898 / 963900 / 963904
 Ausfuehrung 963898 / 963900 / 963904

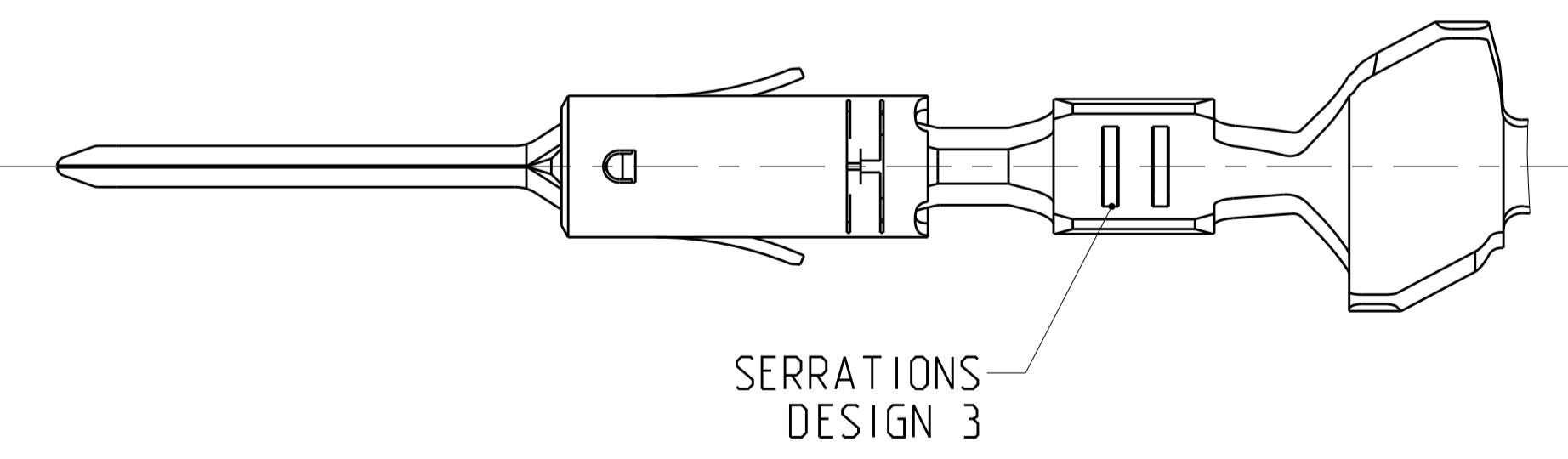
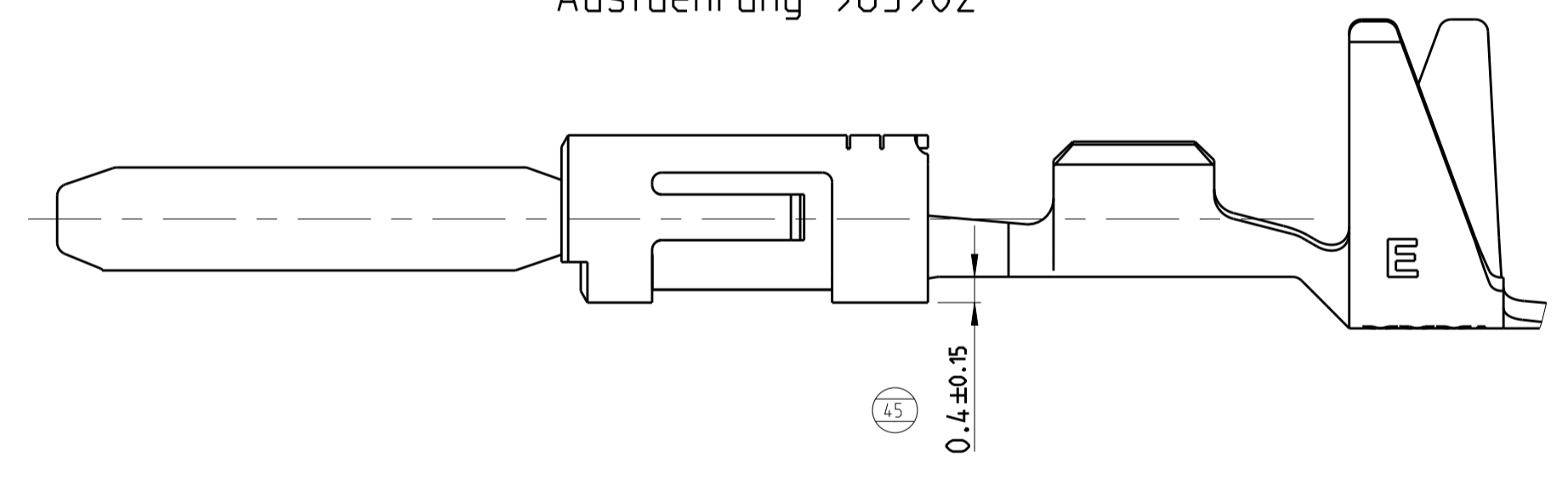


CONTACTS FOR SINGLE WIRE SEALING SYSTEM:
 FLR- AND FLK-CABLE
 Kontakte fuer Einzeldichtung-System:
 FLR- und FLK-Leitung

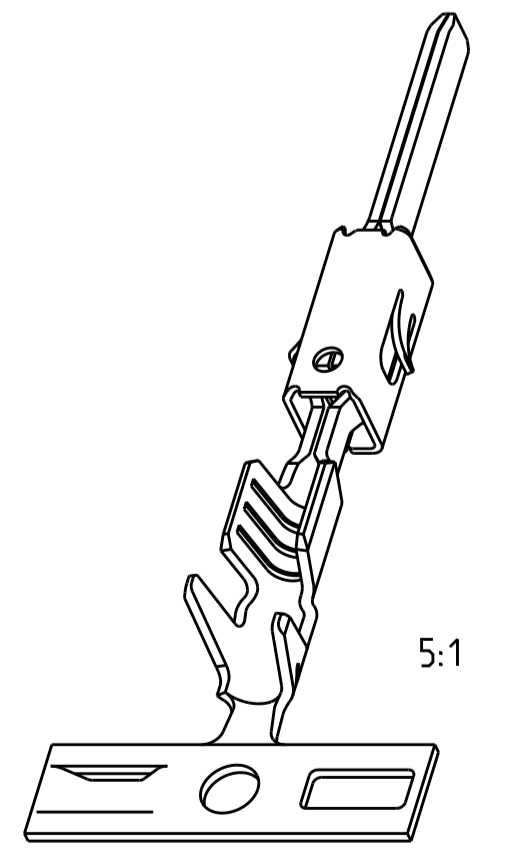
DIMENSIONS SEE FIGURE CONTACTS FOR FLR-CABLE
 Masse siehe Darstellung der Kontakte fuer FLR-Leitung



DESIGN 963902
 Ausfuehrung 963902

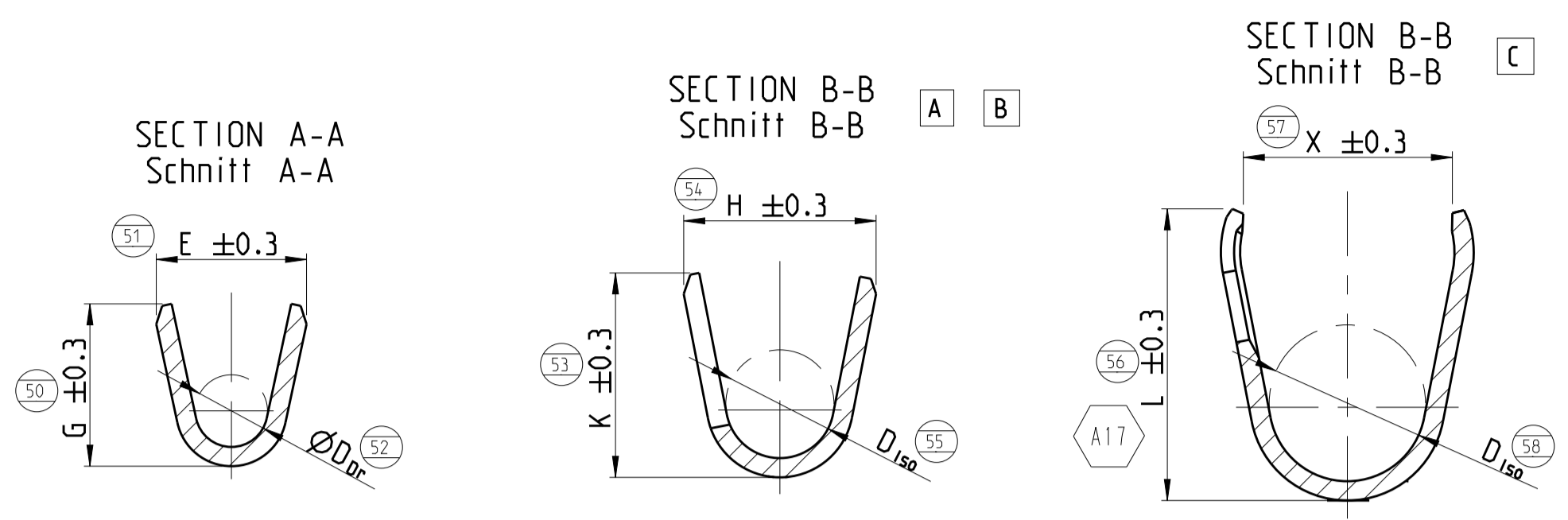


SERRATIONS
 DESIGN 3



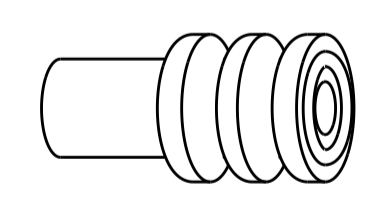
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T.Bersch 11JUN1997	STE TE Connectivity
DIMENSIONS: mm		CHK U.Muenk 11JUN1997	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		APPV H.Bleicher 02MAR2011	NAME PRODUCT GROUP DRAWING TAB 1.6 x 0.6 Flachstecker 1.6 x 0.6
MATERIAL SEE TABLE sheet 2 siehe Tabelle		FINISH SEE TABLE sheet 2 siehe Tabelle	
MATERIAL SEE TABLE sheet 2 siehe Tabelle		FINISH SEE TABLE sheet 2 siehe Tabelle	RESTRICTED TO
MATERIAL SEE TABLE sheet 2 siehe Tabelle		FINISH SEE TABLE sheet 2 siehe Tabelle	SCALE 10:1 SHEET 1 OF 2
MATERIAL SEE TABLE sheet 2 siehe Tabelle		FINISH SEE TABLE sheet 2 siehe Tabelle	REVISION A17

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



TE ORDER-NO.	REV	DESIGN SERRATIONS Ausfuehrung Serrations	MATERIAL Werkstoff	SURFACE Oberflaeche	DGB mm ²	INSULATION Isolations-Ø	STRIP FORM WIRE CRIMP Drahtcrimp	INSUL. CRIMP Isolationscrimp Bandware	HAND TOOL Handzange	INSERT Matrize	TE ORDER-NO.				CRIMP DATA AND CRIMP TOOL Crimpdata und Crimpwerkzeuge
											A	B	C	X	
1703278-5	A	1	CuSn4	5	1.5	2.2 - 2.4	E = 2.8 G = 3.0 D _{Dr} = 1.4	C X = 4.6 L = 4.9 D _{ISO} = 2.9	-	3.0	4.4	6.4	3.6	SEE APPLICATION SPECIFICATION 114-18082 siehe Verarbeitungsspezifikation 114-18082	
1703278-2	A	1	CuFe2	4	0.5 - 1.0	1.4 - 2.1	E = 2.5 G = 2.7 D _{Dr} = 1.2	C X = 4.3 L = 4.8 D _{ISO} = 2.7	539612-1 539663-2	3.0	4.4	6.4	3.3		
2-964269-2	A	1	CuFe2	5											
964269-5	A	1	CuSn4	5	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	-		
964269-3	E	1	CuSn4	1											
964269-2	D	1	CuFe2	4											
963904-3	G	1	CuSn4	1											
963904-2	F	1	CuFe2	4	0.35	1.15 - 1.6	E = 2.4 G = 2.3 D _{Dr} = 1.0	C X = 4.3 L = 4.8 D _{ISO} = 2.6	539663-2	2.5	4.4	6.4	3.3		
2141884-5	A	2	CuSn4	5											
2141884-3	B	2	CuSn4	1	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		
2-2141884-2	A	2	CuFe2	5											
2141884-2	A	2	CuFe2	4											
969028-5	A	3	CuSn4	5											
969028-3	D	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	-		
969028-2	E	3	CuFe2	4											
963902-3	E	3	CuSn4	1											
963902-2	D	3	CuFe2	4											
963902-1	D	3	CuSn4	4	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		-
1241846-5	A	1	CuSn4	5											
1241846-3	B	1	CuSn4	1											
1241846-2	A	1	CuFe2	4											
1241846-1	A	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	-	3.0	4.6	6.2	-		
969079-3	C	1	CuSn4	1											
969079-2	B	1	CuFe2	4											
964267-4	A	1	CuSn4	5											
964267-3	D	1	CuSn4	1	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	-		
964267-2	C	1	CuFe2	4											
964267-1	C	1	CuSn4	4											
963900-4	E	1	CuSn4	1											
963900-3	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	-		
963900-2	D	1	CuFe2	4											
963900-1	D	1	CuSn4	4											
963898-3	E	3	CuSn4	1											
963898-2	D	3	CuFe2	4	0.2 - 0.5	1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	A H = 2.9 K = 2.9 D _{ISO} = 1.4	539651-2	2.5	4.6	7.0	-		
963898-1	D	3	CuSn4	4											
2141882-3	B	2	CuSn4	1											
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											

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



SINGLE WIRE SEAL Einzel-Dichtung		
2287497-1	2.2 - 2.4	GREEN grün
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. DMW T.Bersch 11JUN1997
 CHE U.Mueller 11JUN1997
 APVD H.Bleicher 02MAR2011

DIMENSIONS: mm
 TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2

MATERIAL: SEE TABLE sheet 2 siehe Tabelle
 FINISH: SEE TABLE sheet 2 siehe Tabelle

TE CONNECTIVITY
 PRODUCT GROUP DRAWING
 TAB 1.6 x 0.6 TYPE A
 Flachstecker 1.6 x 0.6 Typ A

SIZE: 114-18082
 CAGE CODE: 00779
 DRAWING NO: 1355055

SCALE: 10:1
 SHEET: 2 OF 2
 REV: A17