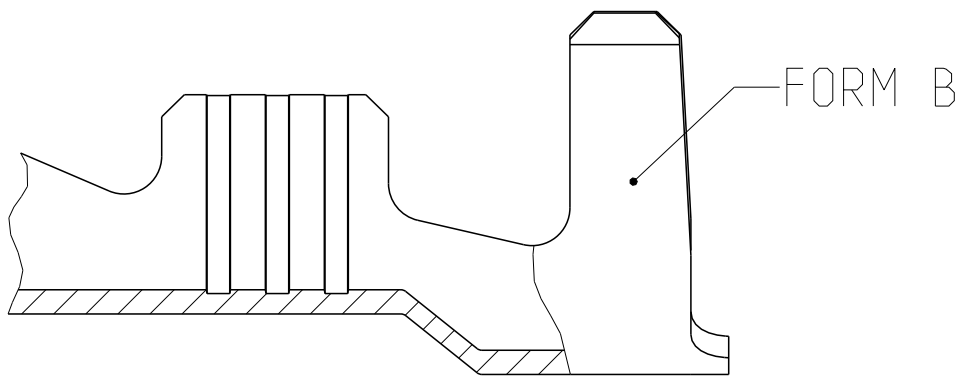
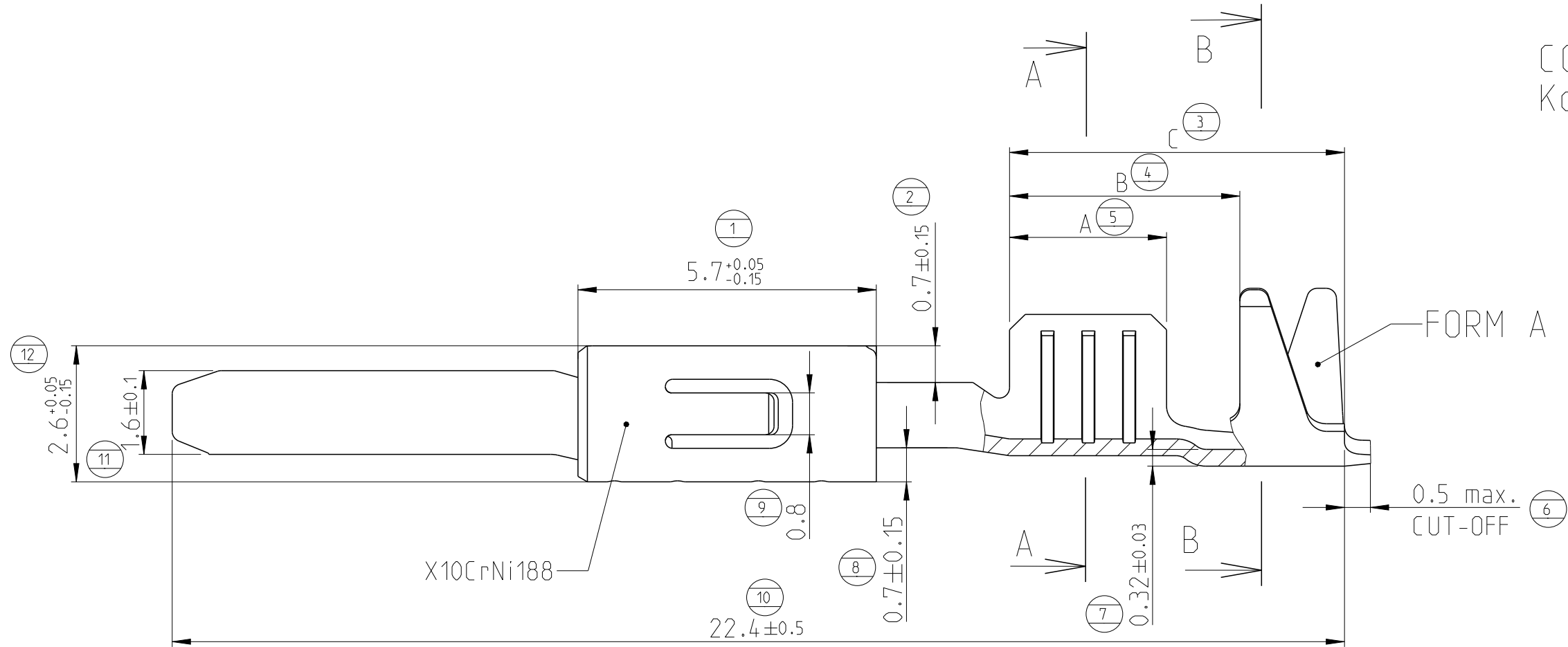
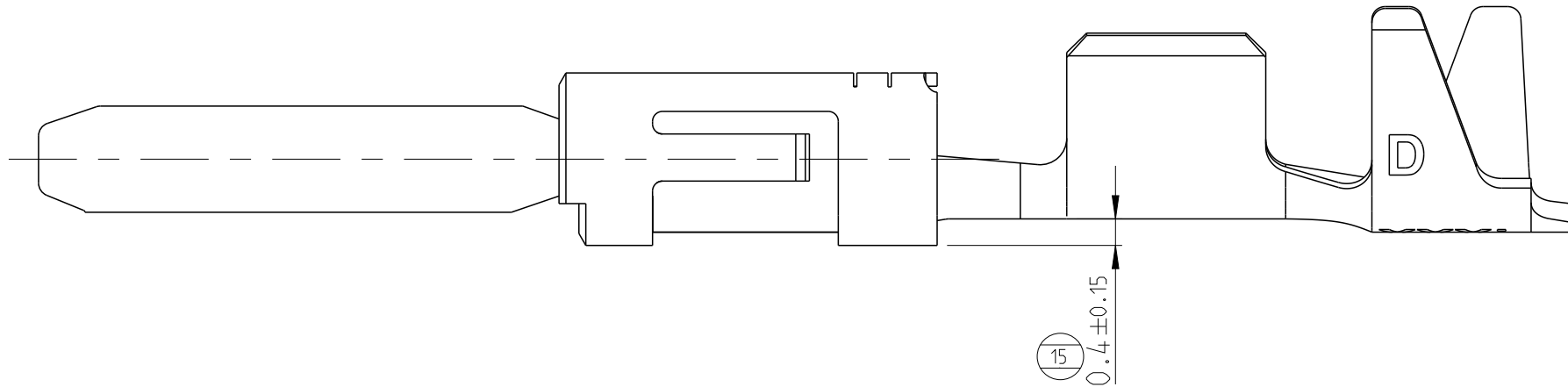


REVISIONS					
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A18	ECR-16-006173		04MAY2016	MB	JK
A19	ECR-16-009404		22SEP2016	MB	JK
A20	ECR-17-005648		21OCT2017	MB	PSI
A21	ECR-18-014391		24SEP2018	SCK	RP

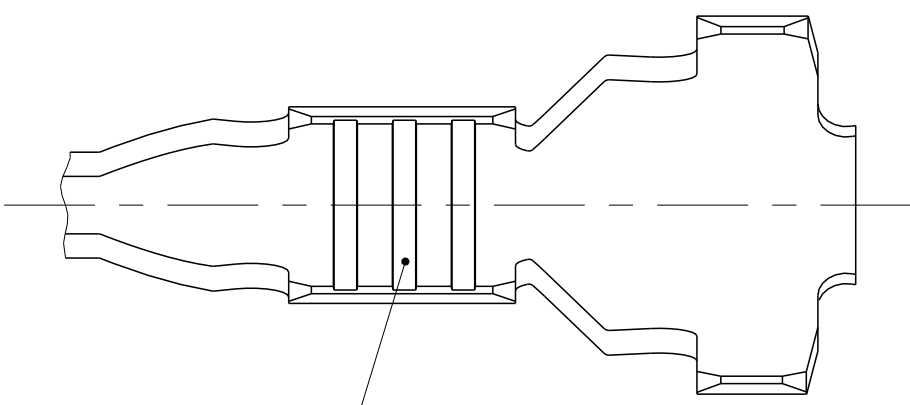
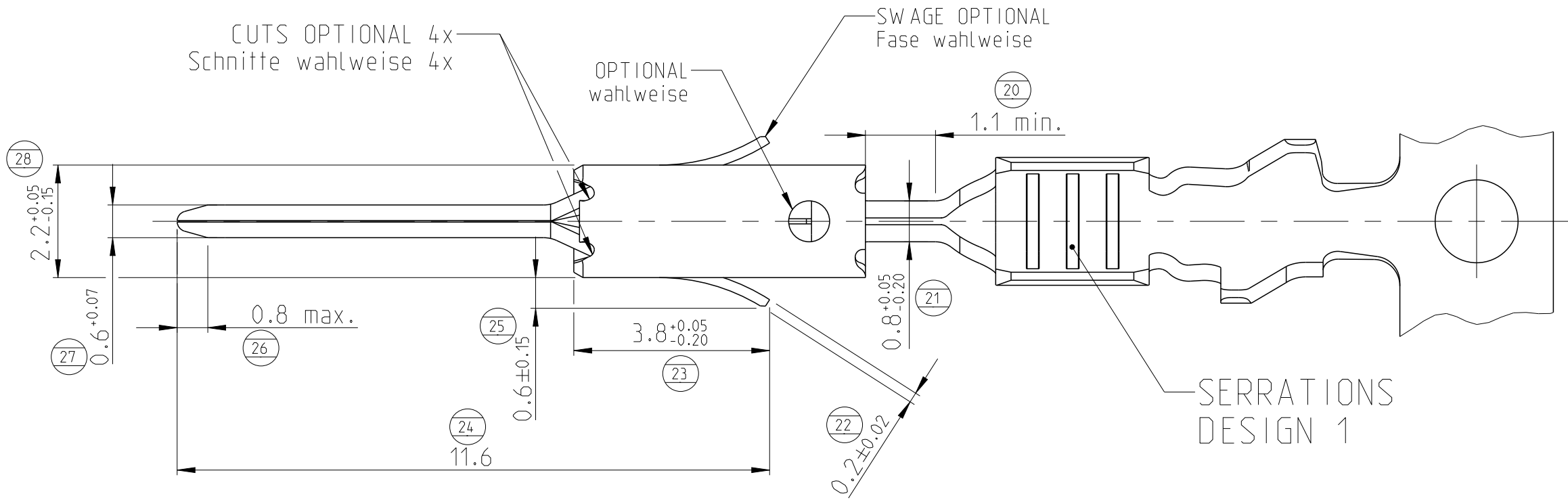
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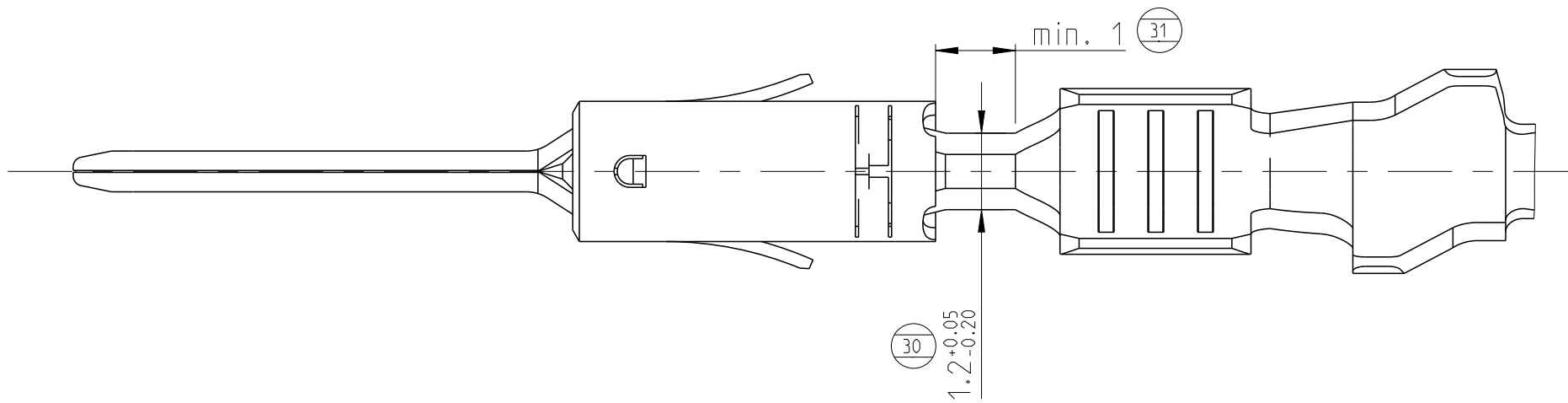
DESIGN 963898 / 963900 / 963904
Ausfuehrung 963898 / 963900 / 963904



C



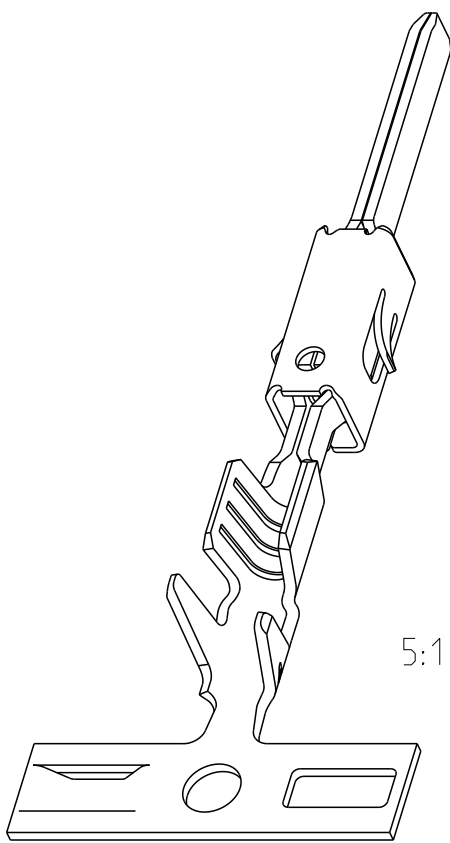
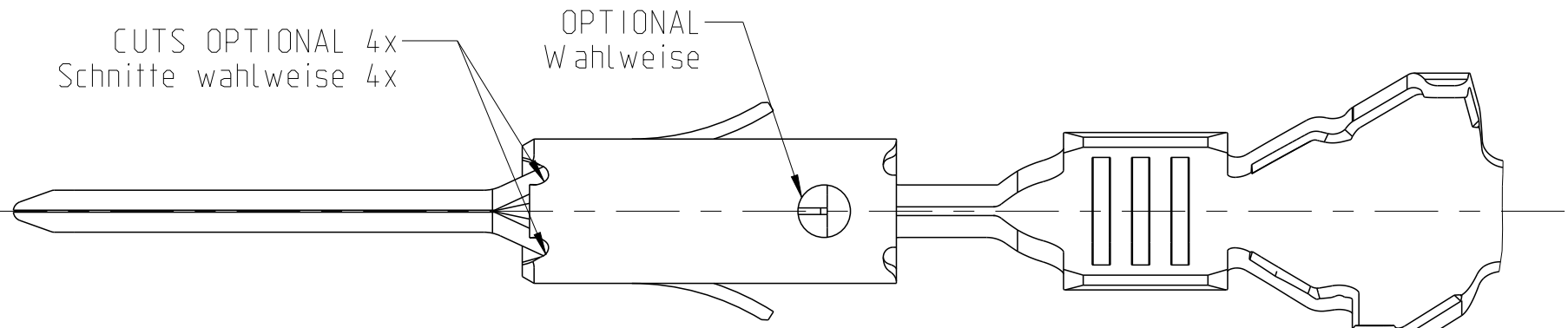
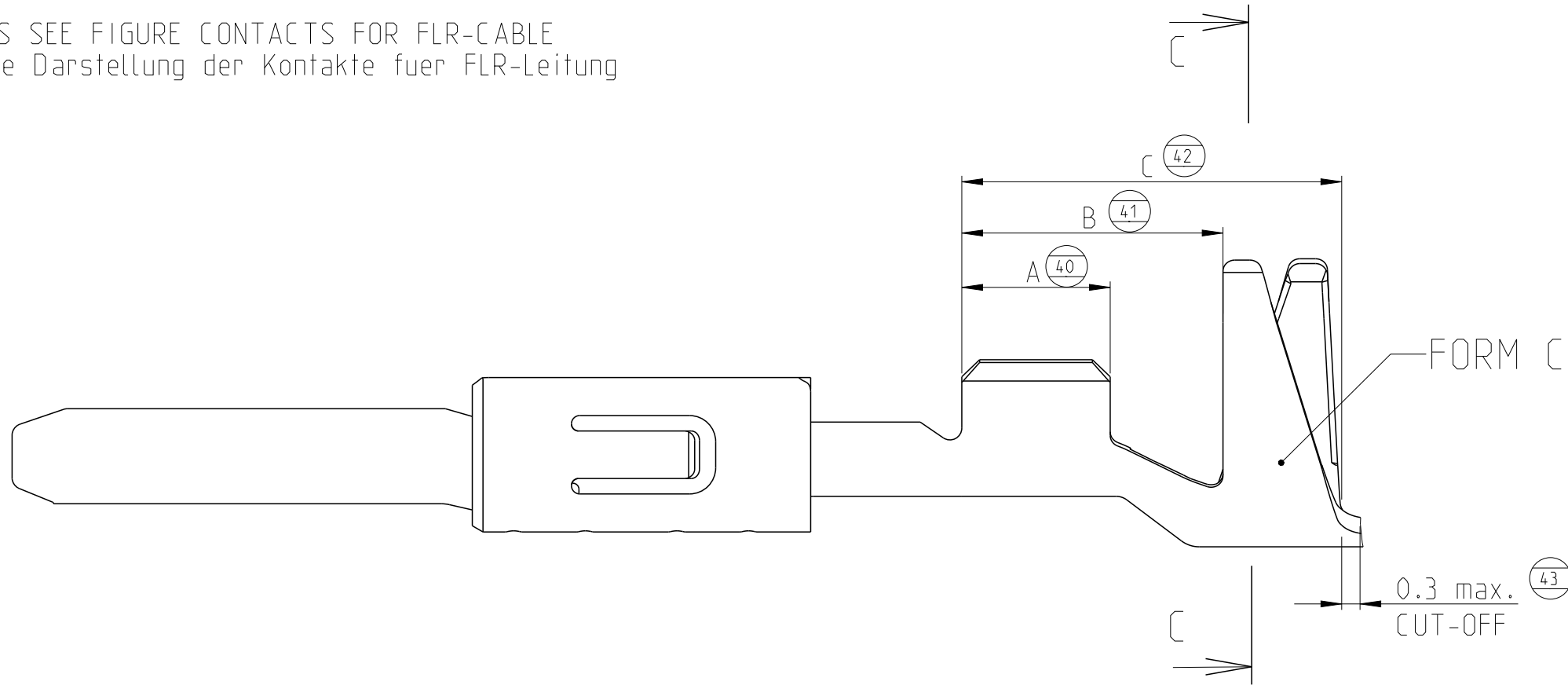
SERRATIONS
DESIGN 2



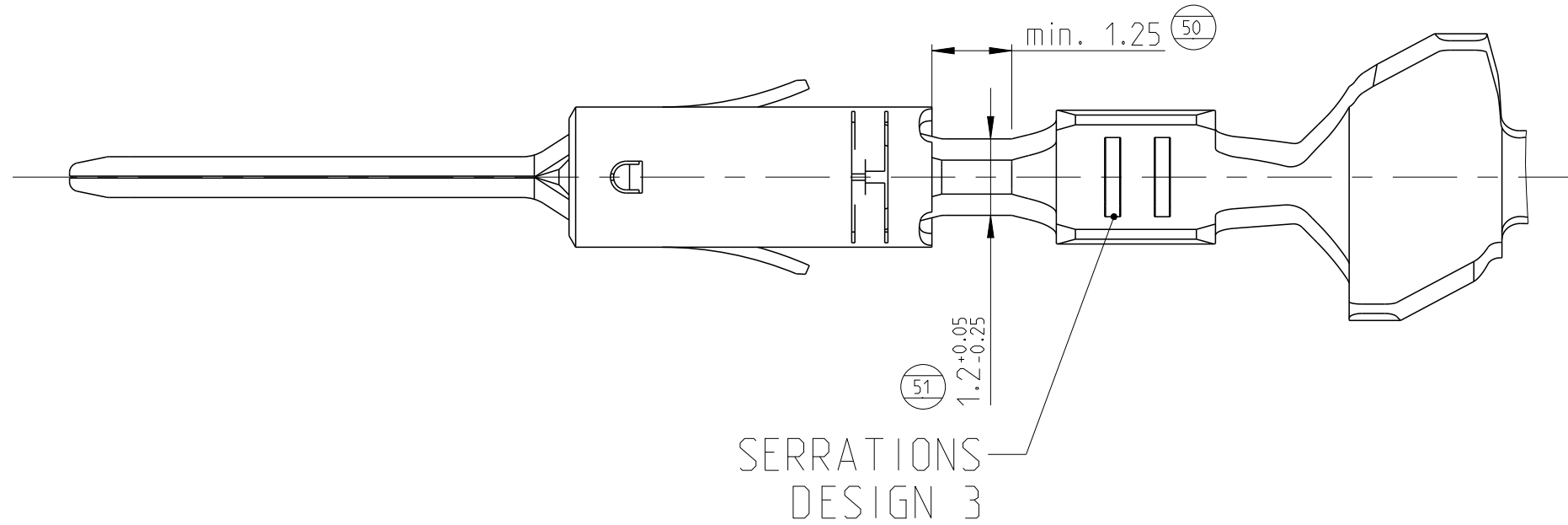
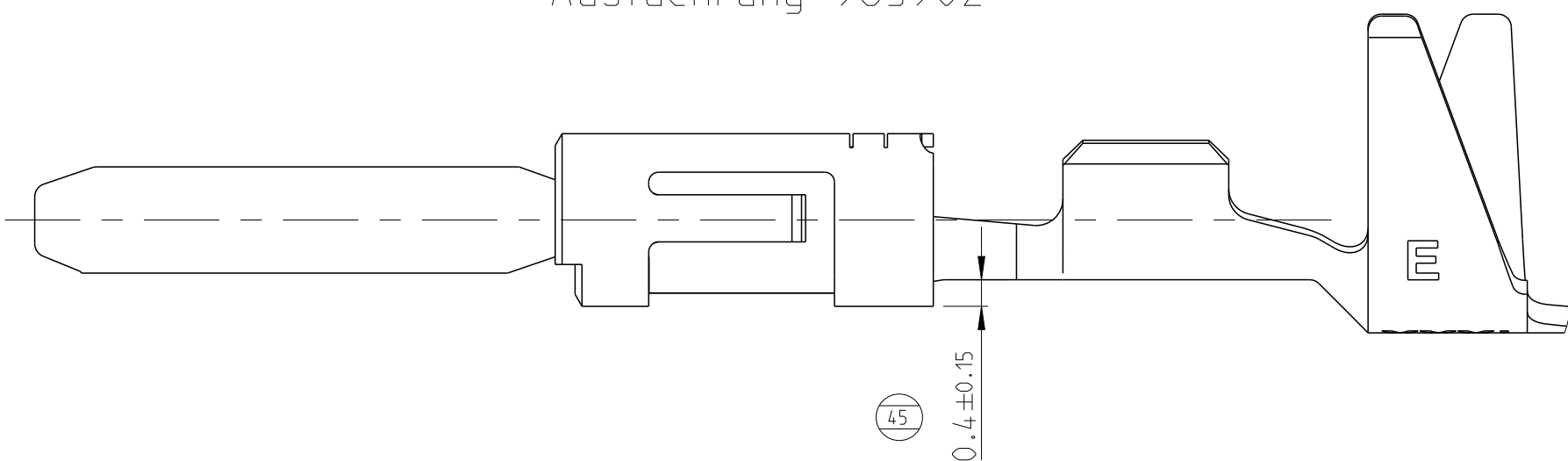
C

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



DESIGN 963902
Ausfuehrung 963902

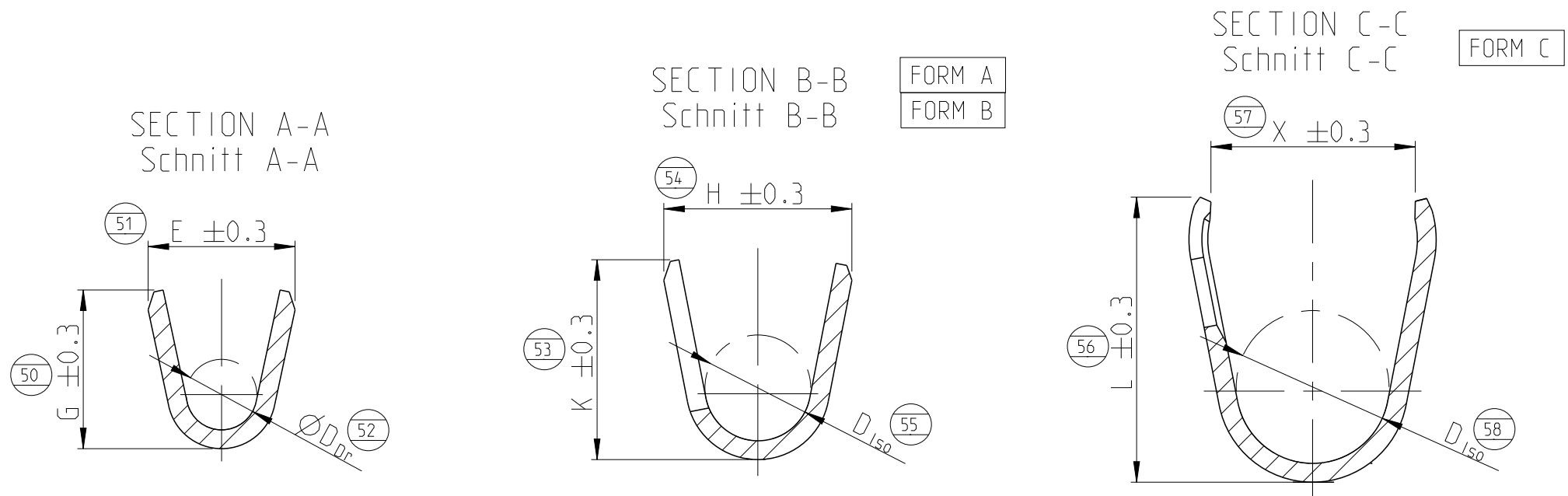


B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN T.Bersch 11JUN1997	TE Connectivity	
DIMENSIONS: mm			CHK U.Muenk 11JUN1997		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.Bleicher 02MAR2011	NAME PRODUCT GROUP DRAWING	
	1 PLC ± 0.2		PRODUCT SPEC	TAB 1.6 x 0.6	
	2 PLC ± 0.2		APPLICATION SPEC	Flachstecker 1.6 x 0.6	
MATERIAL SEE TABLE sheet 2 siehe Tabelle		FINISH SEE TABLE sheet 2 siehe Tabelle	WEIGHT -	SIZE A1	RESTRICTED TO
CUSTOMER DRAWING			116-18082	CAGE CODE 00779	DRAWING NO 1355055
			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	1703278-5	A	1	CuSn4		1.5	1.95 - 2.4	E = 2.8 G = 3.0 D _{Dr} = 1.4	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 siene Verarbeitungsspezifikation 114-18082			
	1703278-2	A	1	CuFe2				0.5 - 1.0	1.4 - 2.1									E = 2.5 G = 2.7 D _{Dr} = 1.2	L = 4.8 D _{ISO} = 2.7	539612-1 539663-2
	2-964269-2	A	1	CuFe2		0.5 - 1.0	1.4 - 2.1					E = 2.6 G = 2.8 D _{Dr} = 1.2	H = 4.5 K = 4.8 D _{ISO} = 2.7	539651-2	3.0			4.6	7.0	
	964269-5	A	1	CuSn4								0.35	1.15 - 1.6							E = 2.4 G = 2.3 D _{Dr} = 1.0
	964269-3	E	1	CuSn4		0.2 - 0.5	1.15 - 1.6							E = 2.1 G = 2.1 D _{Dr} = 0.8	X = 4.3 L = 4.8 D _{ISO} = 2.6			539612-1 539663-2	2.5	4.4
	964269-2	D	1	CuFe2				0.2 - 0.5	1.15 - 1.6			E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 4.5 K = 4.8 D _{ISO} = 2.7	539651-2	2.5					
	963904-3	G	1	CuSn4		1.5	2.2 - 2.4					E = 2.8 G = 3.0 D _{Dr} = 1.4	H = 3.5 K = 3.9 D _{ISO} = 1.9					-	3.0	4.4
	963904-2	F	1	CuFe2				0.5 - 1.0	1.4 - 2.1			E = 2.5 G = 2.8 D _{Dr} = 1.2	H = 3.7 K = 3.9 D _{ISO} = 1.8	-	3.0					
	963904-1	F	1	CuSn4		0.5 - 1.0	1.4 - 2.1					E = 2.5 G = 2.7 D _{Dr} = 1.2	H = 3.2 K = 3.4 D _{ISO} = 1.8					539612-1 539663-2	3.0	4.4
	2141884-5	A	2	CuSn4				0.5 - 1.0	1.4 - 2.1			E = 2.6 G = 2.8 D _{Dr} = 1.2	H = 3.2 K = 3.4 D _{ISO} = 1.8	539651-2	3.0					
	2141884-3	B	2	CuSn4		0.2 - 0.5	1.15 - 1.6					E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4					539651-2	2.5	4.6
	2-2141884-2	A	2	CuFe2				0.22 - 0.35	1.15 - 1.6			E = 2.4 G = 2.3 D _{Dr} = 1.0	H = 2.9 K = 2.9 D _{ISO} = 1.4	539633-2	2.5					
	2141884-2	A	2	CuFe2		0.2 - 0.35	1.15 - 1.6					E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4					539612-1 539663-2	2.5	4.4
	969028-5	A	3	CuSn4				0.2 - 0.35	1.15 - 1.6			E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5					
	969028-3	E	3	CuSn4		0.2 - 0.35	1.15 - 1.6					E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4					539612-1 539663-2	2.5	4.4
	969028-2	D	3	CuFe2				0.2 - 0.35	1.15 - 1.6			E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5					
	963902-3	E	3	CuSn4		0.2 - 0.35	1.15 - 1.6					E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4					539612-1 539663-2	2.5	4.4
	963902-2	D	3	CuFe2				0.2 - 0.35	1.15 - 1.6			E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5					
	963902-1	D	3	CuSn4		0.2 - 0.35	1.15 - 1.6					E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4					539612-1 539663-2	2.5	4.4
1241846-5	A	1	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
1241846-3	B	1	CuSn4			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
1241846-2	A	1	CuFe2		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
1241846-1	A	1	CuSn4			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
969079-3	C	1	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
969079-2	B	1	CuFe2			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
964267-4	A	1	CuSn4			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
964267-3	D	1	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
964267-2	C	1	CuFe2			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
964267-1	C	1	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
963900-4	E	1	CuSn4			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
963900-3	E	1	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
963900-2	D	1	CuFe2			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
963900-1	D	1	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
963898-3	E	3	CuSn4			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
963898-2	D	3	CuFe2		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
963898-1	D	3	CuSn4			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
2141882-3	B	2	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
2141882-2	A	2	CuFe2			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
964265-5	A	3	CuSn4		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4					
964265-3	D	3	CuSn4			0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8			H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4
964265-2	C	3	CuFe2		0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
					0.2 - 0.35			1.15 - 1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4	539612-1 539663-2	2.5	4.4	6.4	-					
						0.2 - 0.35	1.15 - 1.6		E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D _{ISO} = 1.4						539612-1 539663-2	2.5	4.4	6.4	-
			</																	

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