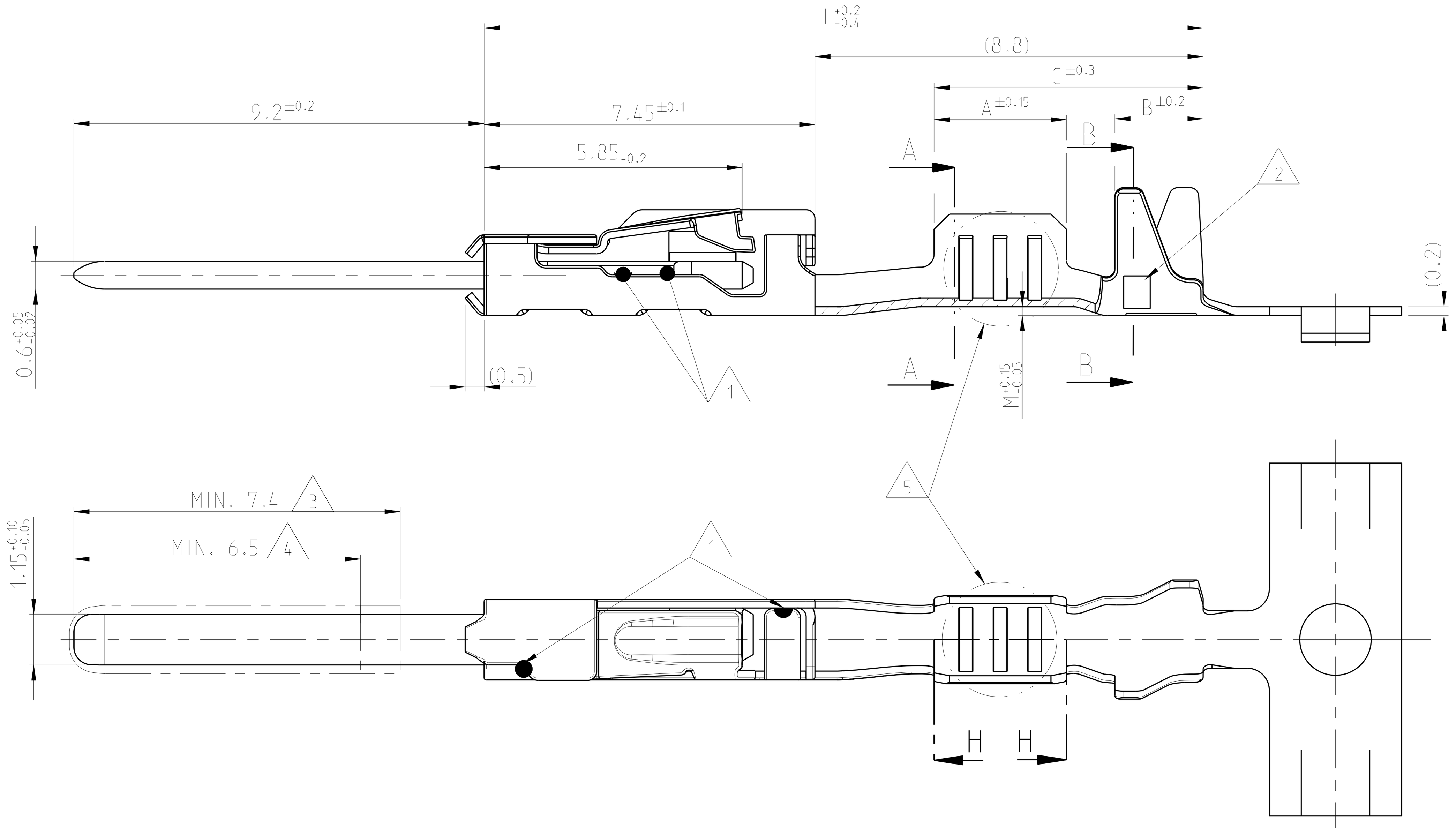
MATED WITH:
PASSEND ZU: -

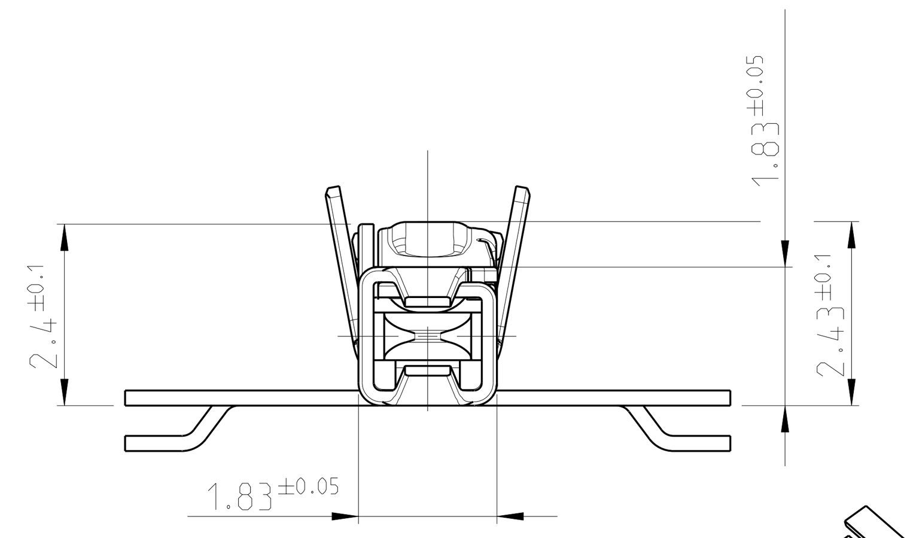
THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

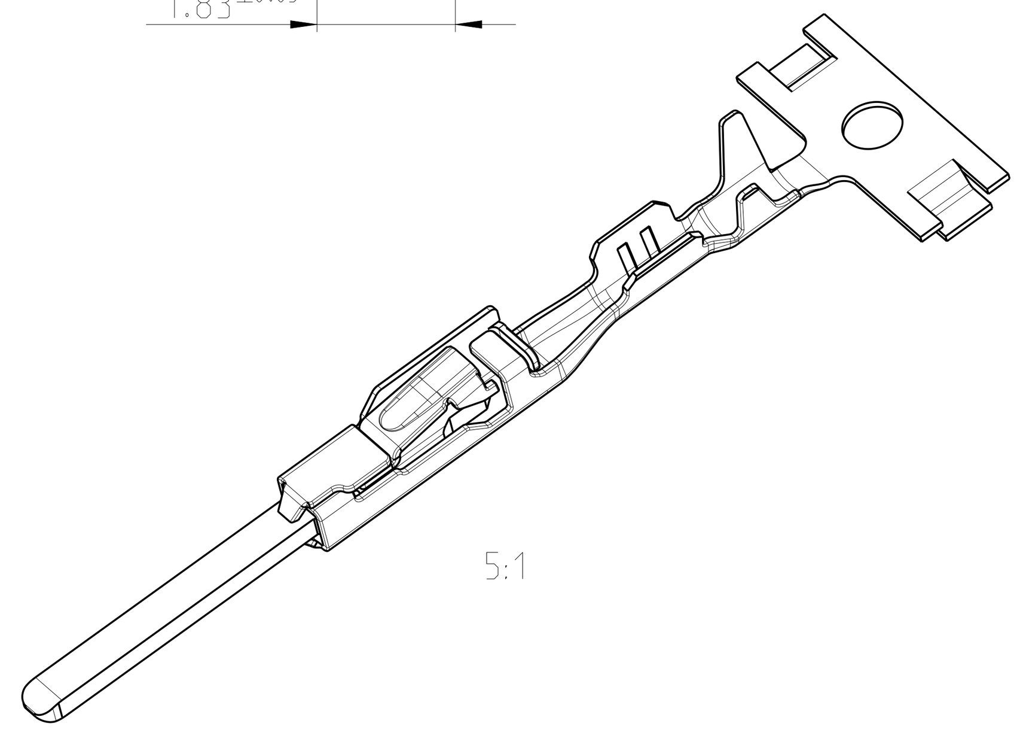
DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZUEGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (z.B. BIEGESCHLAFFES KABEL) KOENNEN DIE GELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN, SOFERN DIE FUNKTIONALITAET NICHT BEEINTRAECHTIGT IST.

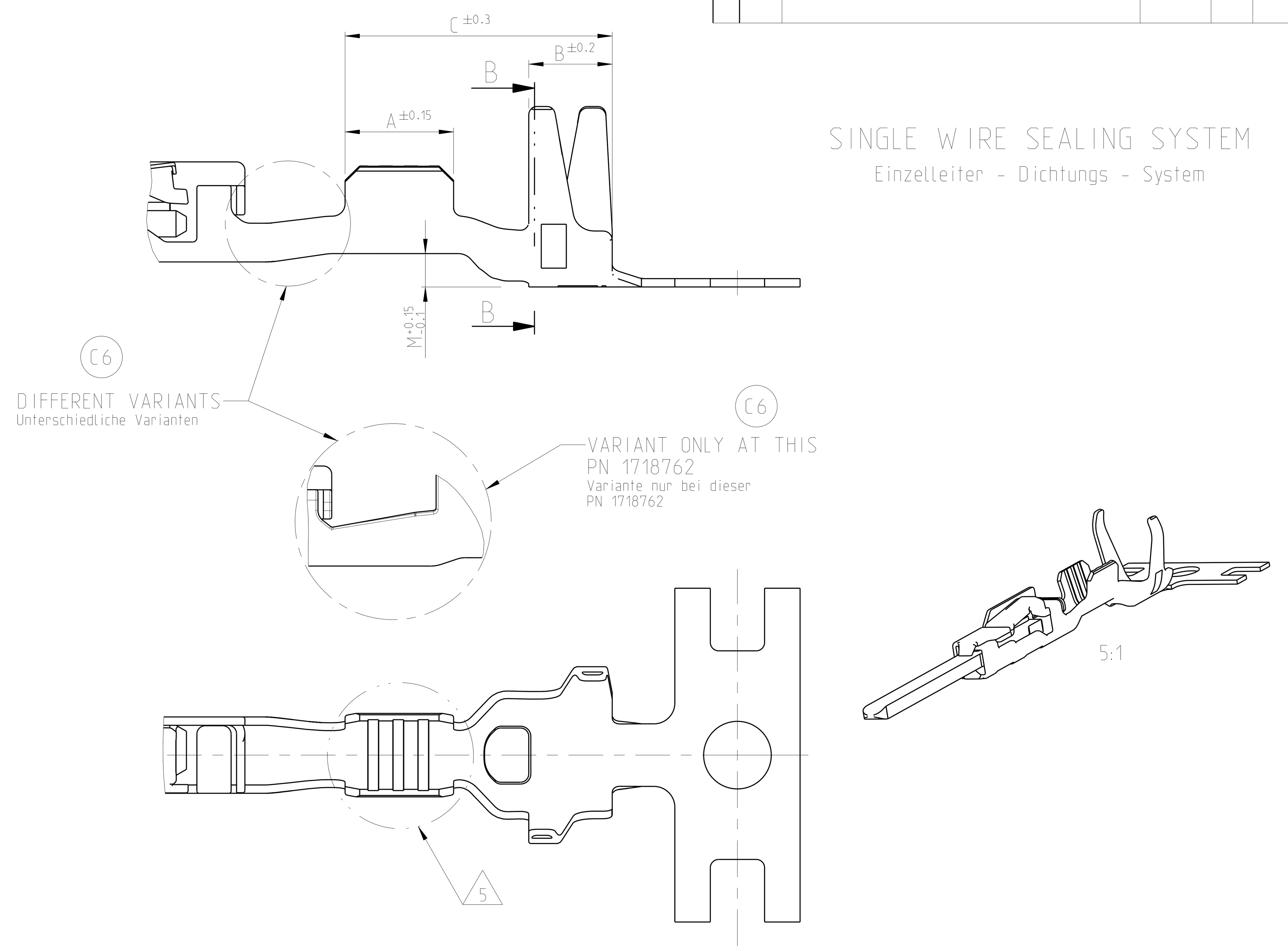
LOC: AI | DIST: - | PROJEKT NR.: EGAUT 0202

REVISIONS / AENDERUNGEN					
P	LTR	DESCRIPTION / BESCHREIBUNG	DATE	DWN	APVD
	C6	REV. CHANGE PN 1718762-1/-2/-3	27FEB2012	EH	RM

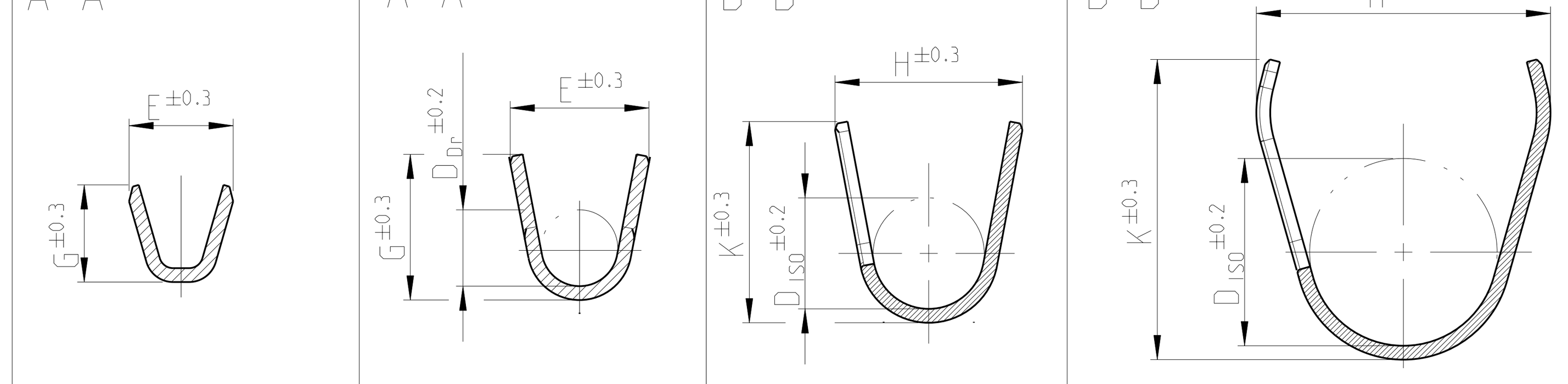






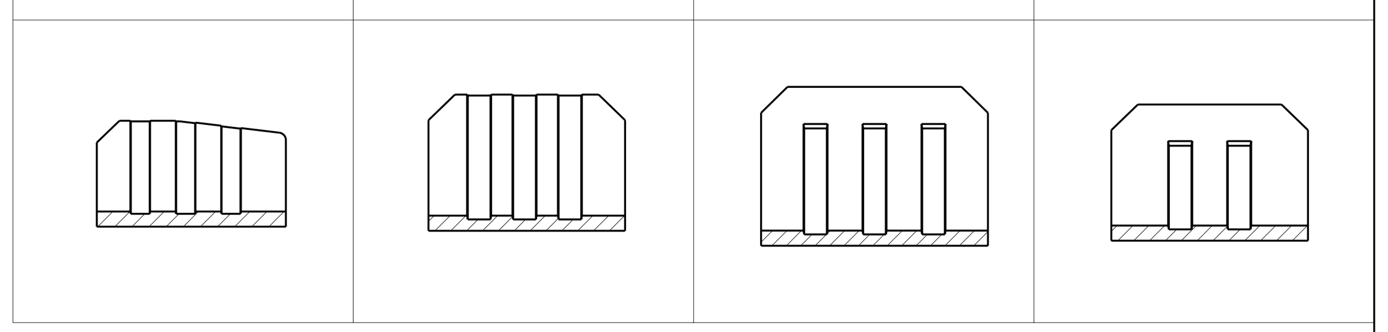


WIRE-CRIMP Draht-Crimp		STANDARD INSULATION CRIMP Standard Isolations-Crimp	SINGLE WIRE CRIMP Einzeldichtungs - Crimp
DESIGN 1 Ausfuehrung 1 (5)	DESIGN 2-4 Ausfuehrung 2-4 (5)		
A-A	A-A	B-B	B-B



DESIGN WIRE - CRIMP (5)
Ausfuehrung Draht - Crimp

DESIGN 1 Ausfuehrung 1	DESIGN 2 Ausfuehrung 2	DESIGN 3 Ausfuehrung 3	DESIGN 4 Ausfuehrung 4



INSULATION CRIMP FOR / Isolationscrimp fuer	ORDER NO. Bestell-Nr. STRIP Bandware	REV	ORDER NO. Bestell-Nr. LOOSE PIECE Einzelausfuehrung	WIRE RANGE Drahtgroessenbereich (mm²)	INSULATION-Ø Isolations-Ø (mm)	MATERIAL Werkstoff: BODY Kontaktkoerper	MATERIAL Werkstoff: TAB Flachstecker	SURFACE Oberflaeche: BODY Kontaktkoerper	SURFACE Oberflaeche: SPRING Kontaktfeder	DESIGN WIRE-CRIMP Ausfuehrung Draht-Crimp (5)	CRIMP DIMENSION Crimpabmessungen [mm]: LENGTH Laenge	CRIMP DIMENSION: WIRE CRIMP Drahtcrimp	CRIMP DIMENSION: INSULATION CRIMP Isolations Crimp	DIMENSION Mass "L" [mm]
SINGLE WIRE SEALING SYSTEM / Einzeldichtungssystem SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	(C6) 1718762-3	B	1718763-3	1.0 - 1.5	1.9- 2.4	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	2	A = 3.0 B = 2.0 C = 6.8	E = 2.6 G = 2.9 D_{Dr} = 1.35	H = 4.4 K = 4.3 D_{iso} = 2.9 M = 0.8	16.8
	(C6) 1718762-2	C	1718763-2											
	(C6) 1718762-1	B	1718763-1											
	1718760-3	A	1718761-3	0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	2	A = 2.6 B = 2.0 C = 6.4	E = 2.0 G = 2.1 D_{Dr} = 1.1	H = 4.2 K = 4.3 D_{iso} = 2.7 M = 0.8	16.3
	1718760-2	B	1718761-2											
	1718760-1	A	1718761-1											
	1718758-3	A	1718759-3	0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	2	A = 2.6 B = 2.0 C = 6.4	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 4.2 K = 4.3 D_{iso} = 2.6 M = 0.8	16.3
	1718758-2	B	1718759-2											
	1718758-1	A	1718759-1											
	~~2141870-3~~	~~A~~		~~0.16 - 0.22~~	~~2.6~~	~~CuNiSi~~	~~CuSn0.15/0.2~~	~~TIN PLATED verzinnt~~	~~(4) / (3) / TIN PLATED verzinnt~~	~~1~~	~~A = 2.5 B = 1.9 C = 6.2~~	~~E = 1.6 G = 1.6~~	~~H = 4.0 K = 4.1 D_{iso} = 2.6 M = 0.6~~	~~15.3~~
	~~2141870-2~~	~~A~~												
	~~2141870-1~~	~~A~~												
	~~2141868-3~~	~~A~~		~~0.08 - 0.15~~	~~2.6~~	~~CuNiSi~~	~~CuSn0.15/0.2~~	~~TIN PLATED verzinnt~~	~~(4) / (3) / TIN PLATED verzinnt~~	~~1~~	~~A = 2.5 B = 1.9 C = 6.2~~	~~E = 1.5 G = 1.4~~	~~H = 4.0 K = 4.1 D_{iso} = 2.6 M = 0.6~~	~~15.3~~
	~~2141868-2~~	~~A~~												
	~~2141868-1~~	~~A~~												
FLR CABLE / Leitung SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	1418762-3	A	1418763-3	1.0 - 1.5	1.9 - 2.4	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	3	A = 3.0 B = 2.0 C = 6.1	E = 2.6 G = 2.9 D_{Dr} = 1.35	H = 3.7 K = 3.9 D_{iso} = 2.1 M = 0.2	16.3
	1418762-2	B	1418763-2											
	1418762-1	A	1418763-1											
	5-1418760-3	A		0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	2	A = 3.0 B = 2.0 C = 6.1	E = 2.0 G = 2.1 D_{Dr} = 1.1	H = 2.7 K = 2.9 D_{iso} = 1.6 M = 0.2	16.3
	5-1418760-2	A												
	5-1418760-1	A												
	1418760-3	B	1418761-3	0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	3	A = 3.0 B = 2.0 C = 6.1	E = 2.0 G = 2.1 D_{Dr} = 1.1	H = 2.7 K = 2.9 D_{iso} = 1.6 M = 0.2	16.3
	1418760-2	C	1418761-2											
	1418760-1	B	1418761-1											
	5-1418758-3	A		0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	2	A = 2.6 B = 2.0 C = 5.7	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 2.6 K = 2.6 D_{iso} = 1.4 M = 0.2	16.3
	5-1418758-2	B												
	5-1418758-1	A												
	1418758-3	A	1418759-3	0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinnt	(4) / (3) / TIN PLATED verzinnt	4	A = 2.6 B = 2.0 C = 5.7	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 2.6 K = 2.6 D_{iso} = 1.4 M = 0.2	16.3
	1418758-2	B	1418759-2											
	1418758-1	A	1418759-1											
	~~2141866-3~~	~~A~~		~~0.16 - 0.22~~	~~0.9 - 1.2~~	~~CuNiSi~~	~~CuSn0.15/0.2~~	~~TIN PLATED verzinnt~~	~~(4) / (3) / TIN PLATED verzinnt~~	~~1~~	~~A = 2.5 B = 1.7 C = 5.4~~	~~E = 1.6 G = 1.6~~	~~H = 2.0 K = 2.0 D_{iso} = 1.1~~	~~15.3~~
	~~2141866-2~~	~~A~~												
	~~2141866-1~~	~~A~~												
	~~2141864-3~~	~~A~~		~~0.08 - 0.15~~	~~0.85 - 1.05~~	~~CuNiSi~~	~~CuSn0.15/0.2~~	~~TIN PLATED verzinnt~~	~~(4) / (3) / TIN PLATED verzinnt~~	~~1~~	~~A = 2.5 B = 1.7 C = 5.4~~	~~E = 1.5 G = 1.4~~	~~H = 2.0 K = 1.9 D_{iso} = 1.1~~	~~15.3~~
	~~2141864-2~~	~~A~~												
	~~2141864-1~~	~~A~~												

NOTES
Bemerkungen

1. LASER WELDED
   Lasergeschweisst
2. REVISION STATUS
   Revisionsstand
3. CONTACT AREA TAB MIN. 0.8µm SELECTIV GOLD OVER Ni
   Kontaktzone selectiv vergoldet min. 0.8µm ueber Ni
4. CONTACT AREA TAB MIN. 2.0µm SELECTIV SILVER
   Kontaktzone selectiv versilbert min. 2.0µm
5. DIFFERENT FORM OF THE SERRATIONS AND WIRE-CRIMP POSSIBLE
   unterschiedliche Ausfuehrung der Rillen und des Draht-Crimps moeglich

PRODUCT CHARACTERISTICS ACC. QMP 1.12 / BESONDERE MERKMALE NACH QMP 1.12	TOLERANCING ISO 8015 / TOLERIERUNG ISO 8015	
~~THIS DRAWING IS A CONTROLLED DOCUMENT. DIESES ZEICHNUNGSDOKUMENT WIRD DURCH AMP INCORPORATED KONTROLLIERT. AENDERUNGEN, DIE DEM TECHNISCHEN FORTSCHRITT DIENEN, SIND VORBEHALTEN. DEN JEWEILS LETZTGUELTIGEN AENDERUNGSSTAND ERFAHREN SIE AUF ANFRAGE.~~	DWN R. Meier 10MAR03 / CHK U. Muenk 30Jul03	TE Connectivity
DIMENSIONS: MASSEINHEITEN: mm / TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN ~~0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± -~~ ±0.2MM ANGLES/WINKEL ± 1°	APVD - / PRODUCT SPEC PRODUKTSPEZ. 108-18782 / APPLICATION SPEC VERARBEITUNGSSPEZ. 114-18464	NAME PRODUCT GROUP DRAWING FOR TAB CONTACT 1.2 MM Produktgruppenzeichnung Flachstecker 1.2mm
MATERIAL SEE TABLE siehe Tabelle / FINISH/OBERFLAECHE/FARBE SEE TABLE siehe Tabelle	WEIGHT GEWICHT -	SIZE A1 / CAGE CODE 00779 / DRAWING NO ZEICHNUNGS-NR. C- 1418754 / RESTRICTED TO NUR FUER -
	CUSTOMER DRAWING /KUNDENZEICHNUNG	SCALE MASSSTAB 10:1 / SHEET BLATT 1 OF VON 1 / REV C6

4805 (3/11)

Pro/ENGINEER DRAWING