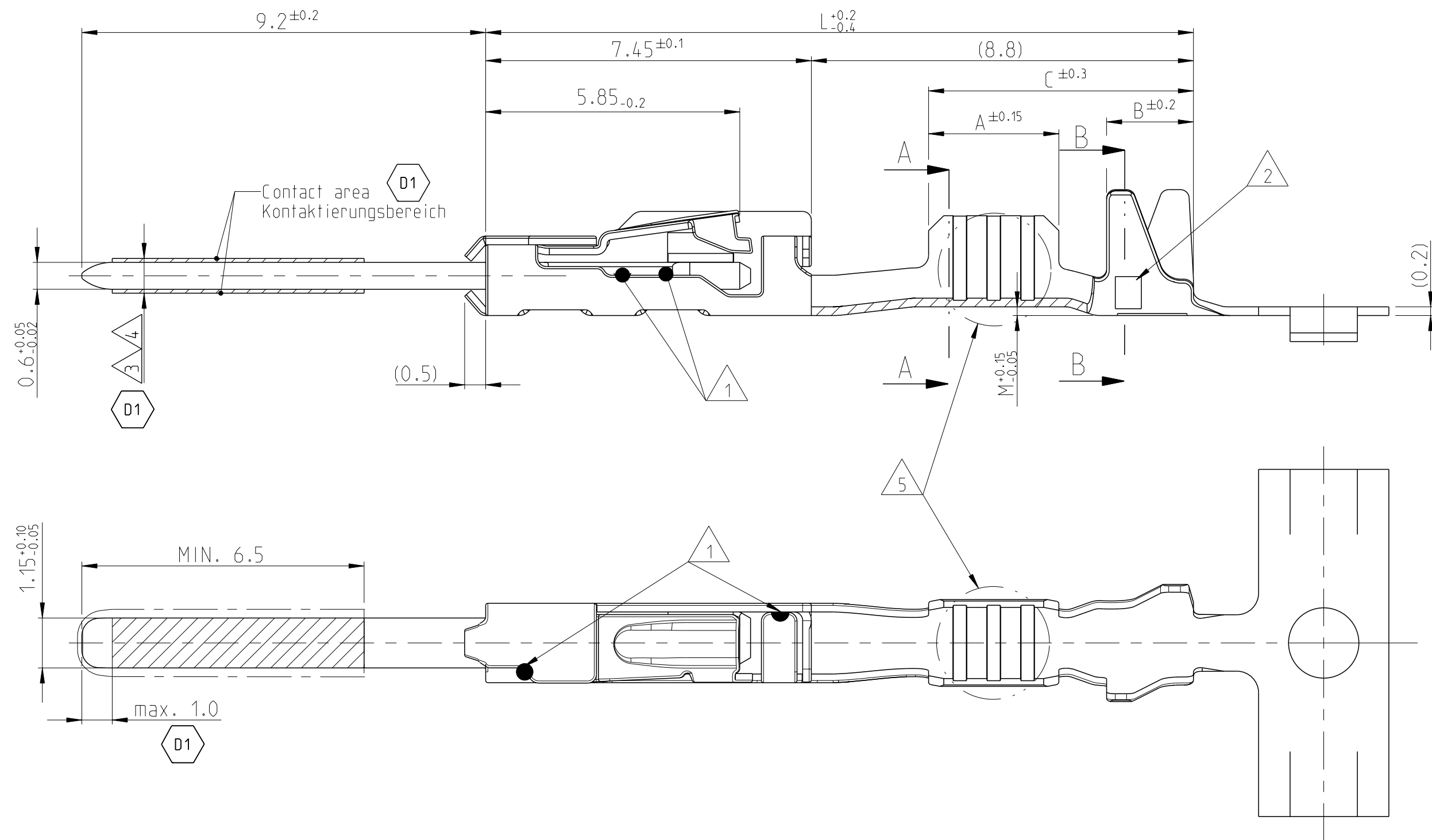
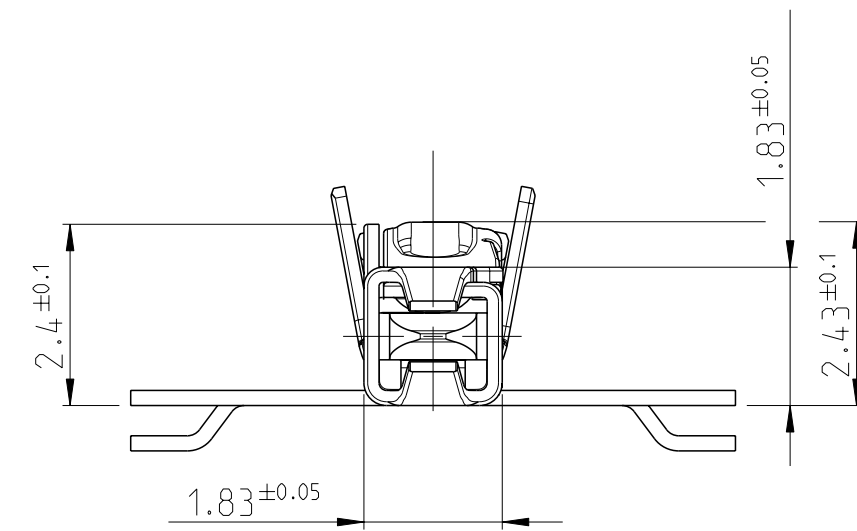
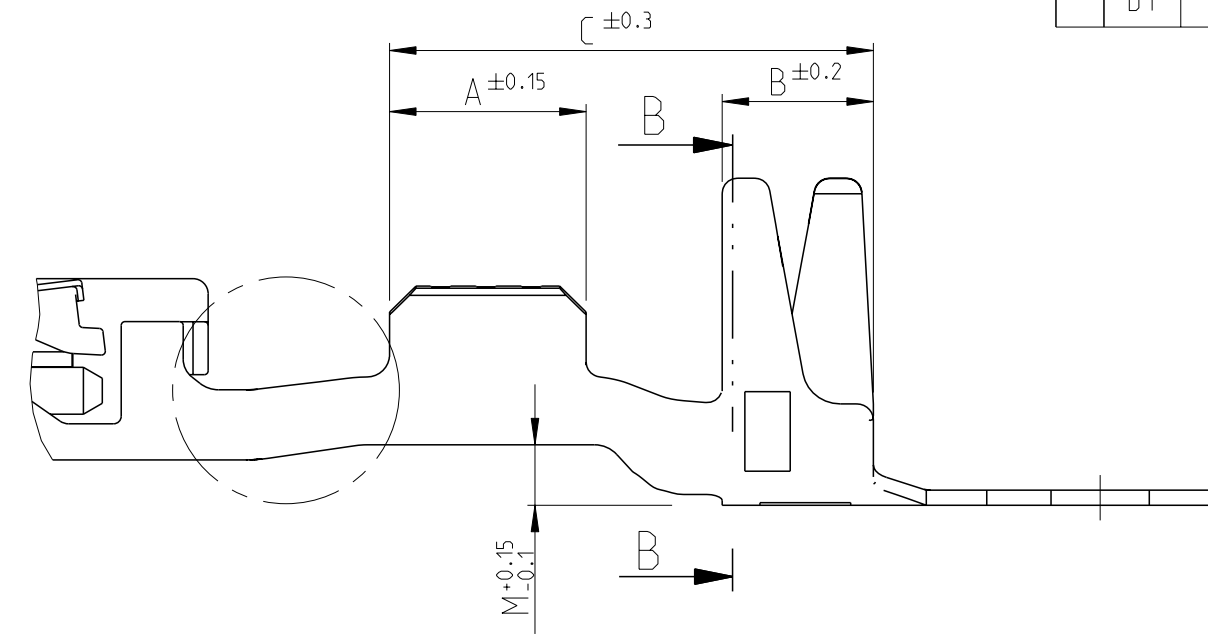


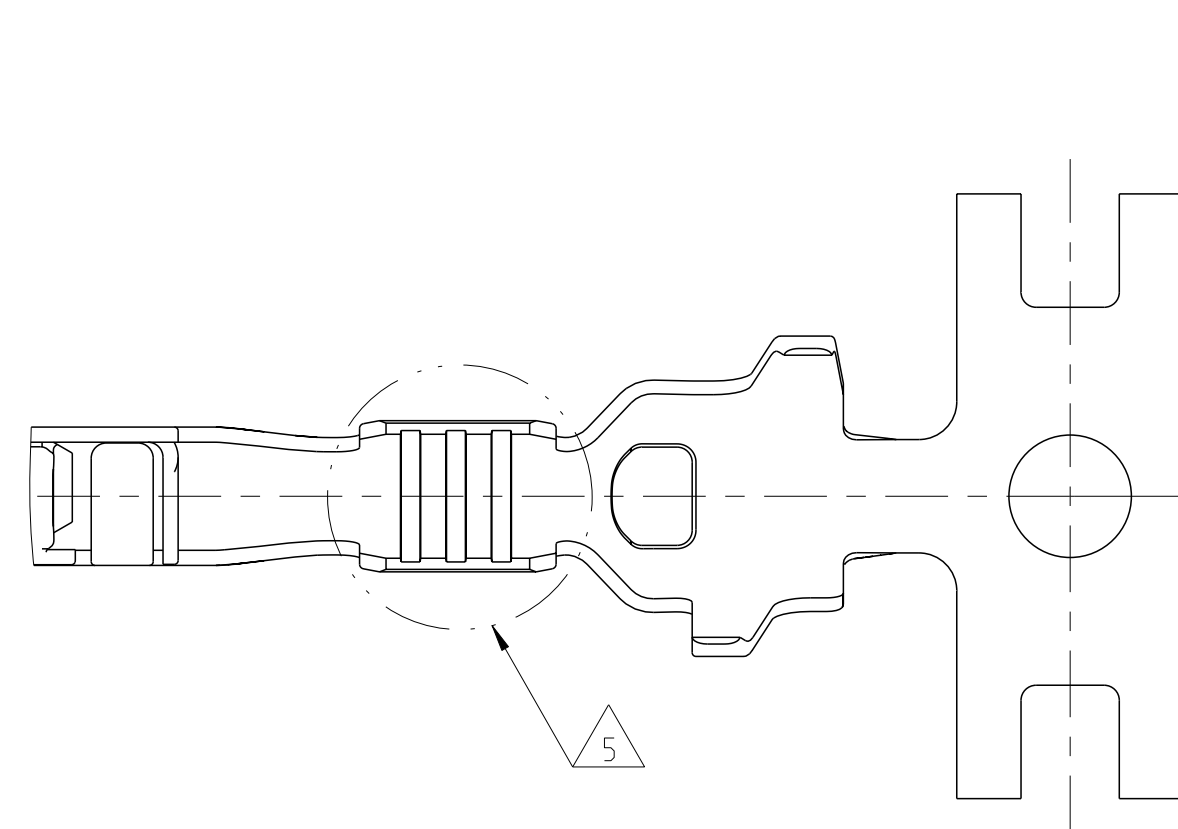
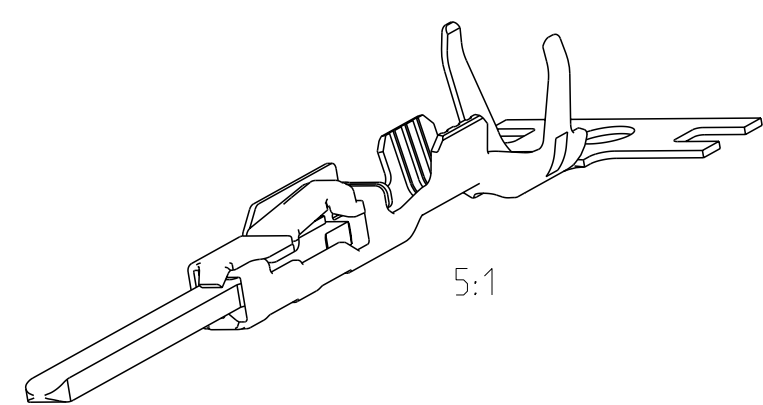
THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

DIE ZEICHNUNG ZEIGT DEN 2-DIMENSIONALEN IDEALZUSTAND DES ZUSAMMENBAUTEILS BEZÜGLICH DER KOMPONENTEN ZUR IDENTIFIKATION UND SPEZIFIKATION DER NOTWENDIGEN DIMENSIONEN. HINSICHTLICH DER ORIENTIERUNG UND DER LAGE DER KOMPONENTEN (Z.B. BIEGESCHLAFENES KABEL) KÖNNEN DIE GELIEFERTEN TEILE VON DER ZEICHNUNG ABWEICHEN. SOFERN DIE FUNKTIONALITÄT NICHT BEEINTRÄCHTIGT IST.

LOC	DIST	REVISIONS					
AI	-	P	CTR	DESCRIPTION	DATE	OWN	APVD
PROJECT No.		C 11	E-19-013005		20AUG2019	FRAN	CASS
EGAUT 02021		C 12	Correction of Design 3		05 JUN2020	FRAN	CASS
		D	PCN-21-117278		130CT12021	FRAN	CASS
		D	PCN-26-282603		22 JUN2026	STIE	CASS



SINGLE WIRE SEALING SYSTEM
Einzelleiter - Dichtungs - System



SINGLE WIRE SEALING SYSTEM / Einzeldichtungssystem SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation													
	1718762-3	C	1.0 - 1.5	1.9- 2.4	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		2	A = 3.0 B = 2.0 C = 6.8	E = 2.6 G = 2.9 D _{br} = 1.35	H = 4.4 K = 4.3 D _{iso} = 2.9 M = 0.8	16.8
	1718762-2	D											
	1718762-1	C					TIN PLATED verzinkt						
	1718760-3	A	0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		2	A = 2.6 B = 2.0 C = 6.4	E = 2.0 G = 2.1 D _{br} = 1.1	H = 4.2 K = 4.3 D _{iso} = 2.7 M = 0.8	16.3
	1718760-2	B											
	1718760-1	A					TIN PLATED verzinkt						
	1718758-3	A	0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		2	A = 2.6 B = 2.0 C = 6.4	E = 1.8 G = 1.8 D _{br} = 0.8	H = 4.2 K = 4.3 D _{iso} = 2.6 M = 0.8	16.3
	1718758-2	B											
	1718758-1	A					TIN PLATED verzinkt						
	2141868-3	A	 0.13 - 0.22	2.6	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		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	16.3
	2141868-2	A											
	2141868-1	A					TIN PLATED verzinkt						
FLR CABLE / Leitung SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	1418762-3	B	1.0 - 1.5	1.9 - 2.4	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		3	A = 3.0 B = 2.0 C = 6.1	E = 2.6 G = 2.9 D _{br} = 1.35	H = 3.7 K = 3.9 D _{iso} = 2.1 M = 0.2	16.3
	1418762-2	C											
	1418762-1	B					TIN PLATED verzinkt						
	5-1418760-3	A	0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		2	A = 3.0 B = 2.0 C = 6.1	E = 2.0 G = 2.1 D _{br} = 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					TIN PLATED verzinkt						
	5-1418758-3	A	0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		2	A = 2.6 B = 2.0 C = 5.7	E = 1.8 G = 1.8 D _{br} = 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					TIN PLATED verzinkt						
	2141864-3	A	 0.13 - 0.22	0.85 - 1.2	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt		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					TIN PLATED verzinkt						
INSULATION CRIMP FOR Isolationsrimp fuer	ORDER NO. Bestell-Nr. STRIP Bandware	REV	WIRE RANGE Drahtgroessen- bereich (mm ²)	INSULATION-Ø Isolations-Ø (mm)	BODY Kontaktkoerper	TAB Flachstecker	BODY Kontakt- koerper	SPRING Kontaktfeder	DESIGN Ausfuehrung Draht- Crimp 	LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSULATION CRIMP Isolations Crimp	DIMENSION Mass TL (mm)
					MATERIAL Werkstoff		SURFACE Oberflaeche		WIRE-CRIMP	CRIMP DIMENSION Crimpabmessungen (mm)			

<p>WIRE - CRIMP Draht - Crimp</p> <p>DESIGN 1 Ausführung 1</p>		<p>DESIGN 2-4 Ausführung 2-4</p>	
<p>A-A</p>		<p>A-A</p>	
<p>DESIGN 1 Ausführung 1</p>		<p>DESIGN 2-4 Ausführung 2-4</p>	
<p>A-A</p>		<p>A-A</p>	
<p>DESIGN 1 Ausführung 1</p>		<p>DESIGN 2-4 Ausführung 2-4</p>	
<p>A-A</p>		<p>A-A</p>	

- | | |
|---|---|
| 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 |
| 6 | RELEASED WIRE, SEE
Freigegebene Leitung, siehe |
- APPLICATION SPEC. TE 114-18464

[illegible]