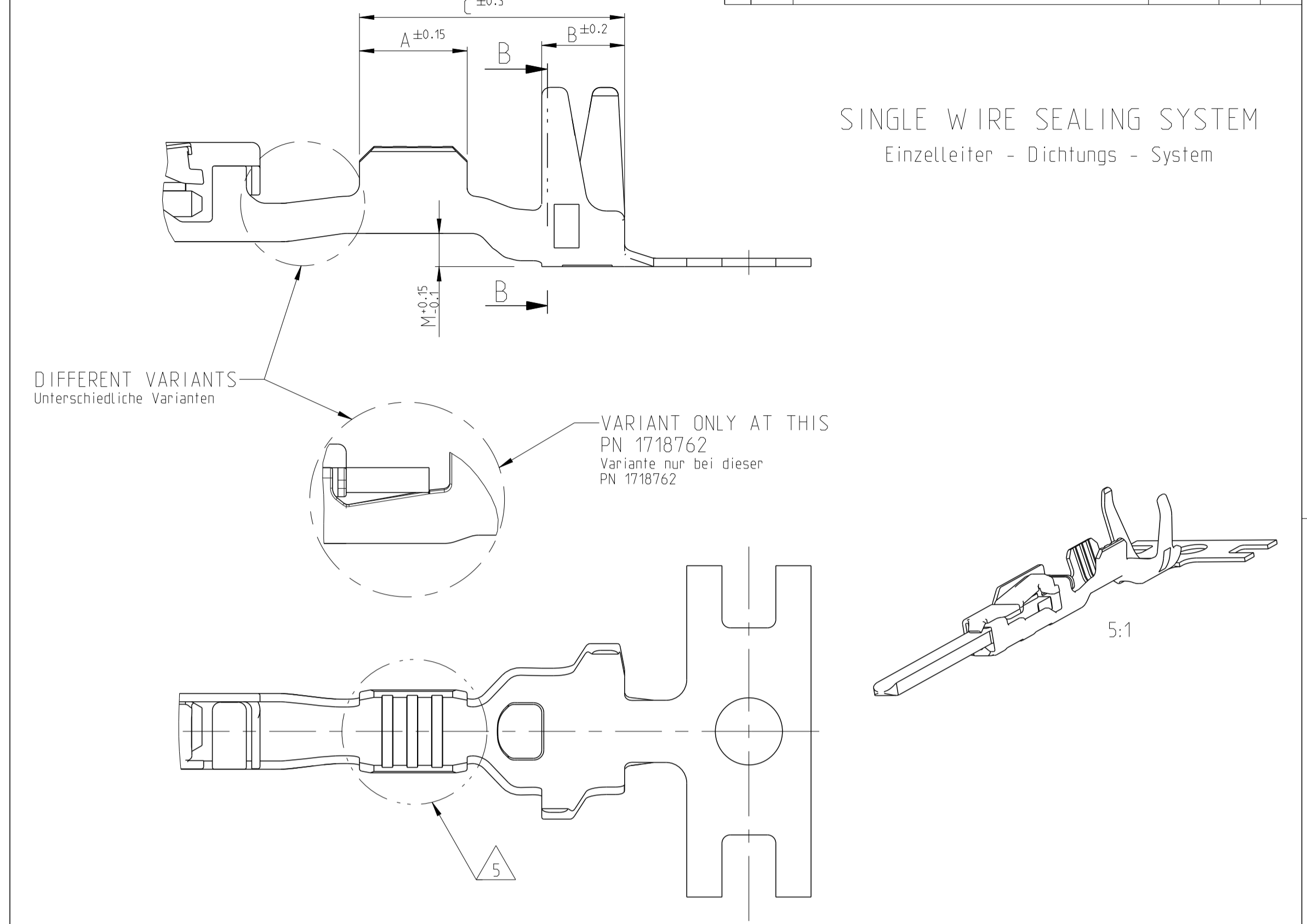
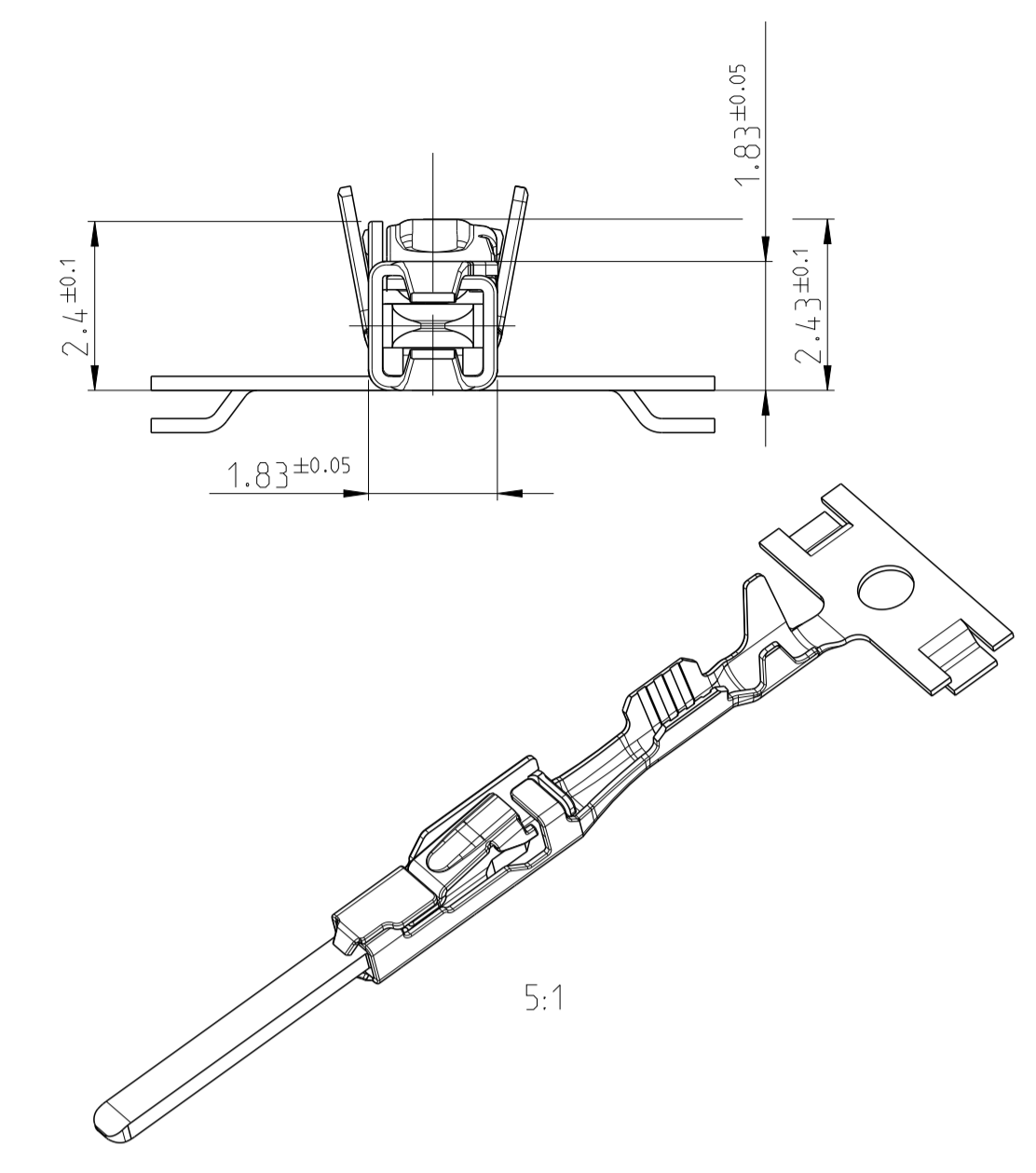
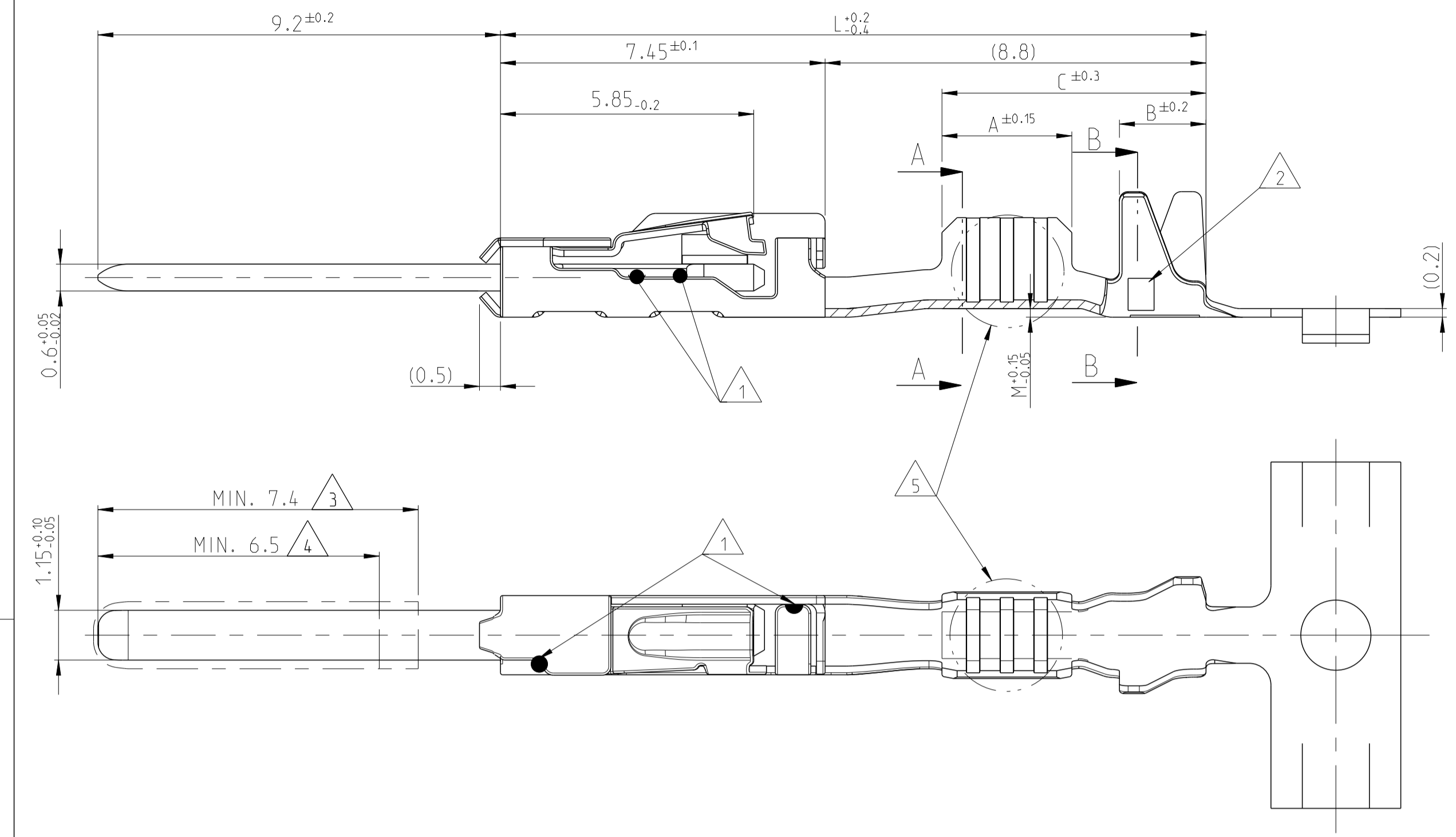


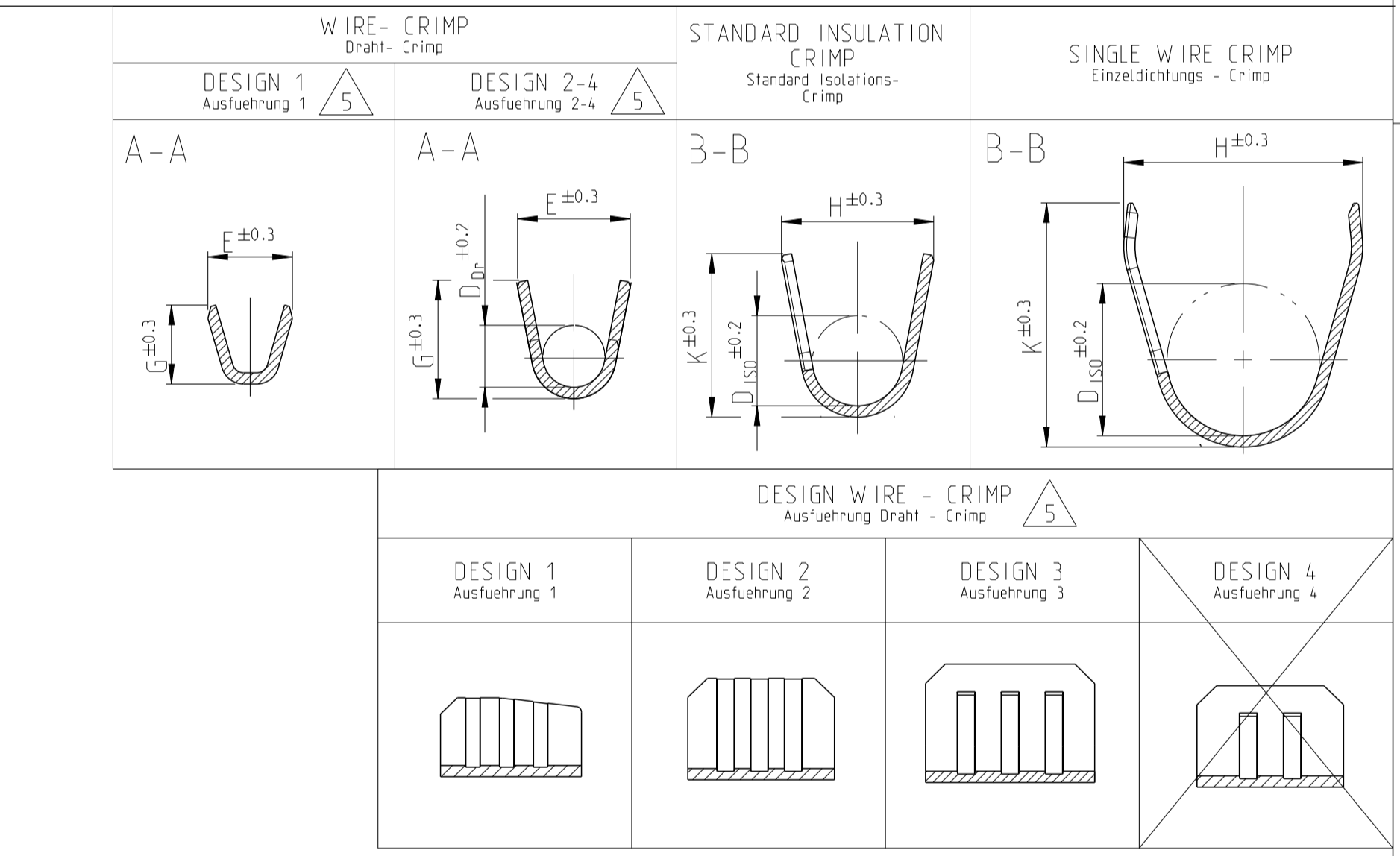
THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

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

REVISONS		DATE	DWN	APVD
AI	-			
PROJECT No.	C9	ECR-15-012070	22SEP2015	JBH BK
EGAUT 02021	C10	DIM 'L' FOR 2141868-1, -2 and -3 IS CHANGED TO 16.3mm	06OCT2017	GH CASS
	C11	E-19-013005	20AUG2019	FRAN CASS
	C12	Correction of Design 3	05JUN2020	FRAN CASS



INSULATION CRIMP FOR Isolationssystem	ORDER NO. Bestell-Nr. STRIP Bandware	REV	WIRE RANGE Drahtgrößenbereich (mm ²)	INSULATION-Ø Isolations-Ø (mm)	BODY Kontaktkörper	TAB Flachstecker	BODY Kontaktkörper	SPRING Kontaktfeder	DESIGN WIRE-CRIMP Ausführung Draht-Crimp	LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSULATION CRIMP Isolations Crimp	DIMENSION Mass 'L' (mm)	MATERIAL Werkstoff			SURFACE Oberflaeche			CONTACT AREA CONTACTZONE	REVISION STATUS	SUPERSEDED			
														CU	NI	SI	CU	SN	PLATED				FINISH	REMARKS	
SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	1718762-3	B	1.0 - 1.5	1.9 - 2.4	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	2	A = 3.0	E = 2.6	H = 4.4	16.8	A = 3.0	B = 2.0	C = 6.8	E = 2.6	G = 2.9	D _{or} = 1.35	H = 4.4	K = 4.3	D ₁₅₀ = 2.9	M = 0.8		
	1718762-2	C					3	TIN PLATED verzinkt																	
	1718762-1	B					4	TIN PLATED verzinkt																	
	SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	1718760-3	A	0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	2	A = 2.6	E = 2.0	H = 4.2	16.3	A = 2.6	B = 2.0	C = 6.4	E = 2.0	G = 2.1	D _{or} = 1.1	H = 4.2	K = 4.3	D ₁₅₀ = 2.7	M = 0.8	
		1718760-2	B					3	TIN PLATED verzinkt																
		1718760-1	A					4	TIN PLATED verzinkt																
		SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	1718758-3	A	0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	2	A = 2.6	E = 1.8	H = 4.2	16.3	A = 2.6	B = 2.0	C = 6.4	E = 1.8	G = 1.8	D _{or} = 0.8	H = 4.2	K = 4.3	D ₁₅₀ = 2.6	M = 0.8
			1718758-2	B					3	TIN PLATED verzinkt															
			1718758-1	A					4	TIN PLATED verzinkt															
	SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	2141868-3	A	0.13 - 0.22	2.6	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	1	A = 2.5	E = 1.5	H = 4.0	16.3	A = 2.5	B = 1.9	C = 6.2	E = 1.5	G = 1.4	D ₁₅₀ = 2.6	H = 4.0	K = 4.1	D ₁₅₀ = 2.6	M = 0.6	
		2141868-2	A					3	TIN PLATED verzinkt																
		2141868-1	A					4	TIN PLATED verzinkt																
SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation		1418762-3	A	1.0 - 1.5	1.9 - 2.4	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	3	A = 3.0	E = 2.6	H = 3.7	16.3	A = 3.0	B = 2.0	C = 6.1	E = 2.6	G = 2.9	D _{or} = 1.35	H = 3.7	K = 3.9	D ₁₅₀ = 2.1	M = 0.2	
		1418762-2	B					3	TIN PLATED verzinkt																
		1418762-1	A					4	TIN PLATED verzinkt																
		SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	5-1418760-3	A	0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	2	A = 3.0	E = 2.0	H = 2.7	16.3	A = 3.0	B = 2.0	C = 6.1	E = 2.0	G = 2.1	D _{or} = 1.1	H = 2.7	K = 2.9	D ₁₅₀ = 1.6	M = 0.2
			5-1418760-2	A					3	TIN PLATED verzinkt															
			5-1418760-1	A					4	TIN PLATED verzinkt															
SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation		1418760-3	B	0.5 - 0.75	1.4 - 1.9	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	3	A = 3.0	E = 2.0	H = 2.7	16.3	A = 3.0	B = 2.0	C = 6.1	E = 2.0	G = 2.1	D _{or} = 1.1	H = 2.7	K = 2.9	D ₁₅₀ = 1.6	M = 0.2	
		1418760-2	C					3	TIN PLATED verzinkt																
		1418760-1	B					4	TIN PLATED verzinkt																
	SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	5-1418758-3	A	0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	2	A = 2.6	E = 1.8	H = 2.6	16.3	A = 2.6	B = 2.0	C = 5.7	E = 1.8	G = 1.8	D _{or} = 0.8	H = 2.6	K = 2.6	D ₁₅₀ = 1.4	M = 0.2	
		5-1418758-2	B					3	TIN PLATED verzinkt																
		5-1418758-1	A					4	TIN PLATED verzinkt																
SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	1418758-3	A	0.25 - 0.35	1.1 - 1.75	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	4	A = 2.6	E = 1.8	H = 2.6	16.3	A = 2.6	B = 2.0	C = 5.7	E = 1.8	G = 1.8	D _{or} = 0.8	H = 2.6	K = 2.6	D ₁₅₀ = 1.4	M = 0.2		
	1418758-2	B					3	TIN PLATED verzinkt																	
	1418758-1	A					4	TIN PLATED verzinkt																	
SEE APPLICATION SPECIFICATION / siehe Verarbeitungsspezifikation	2141864-3	A	0.13 - 0.22	0.85 - 1.2	CuNiSi	CuSn0.15/0.2	TIN PLATED verzinkt	4	1	A = 2.5	E = 1.5	H = 2.0	15.3	A = 2.5	B = 1.7	C = 5.4	E = 1.5	G = 1.4	D ₁₅₀ = 1.1	H = 2.0	K = 1.9	D ₁₅₀ = 1.1	M = 0.2		
	2141864-2	A					3	TIN PLATED verzinkt																	
	2141864-1	A					4	TIN PLATED verzinkt																	



- 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 APPLICATION SPEC. TE 114-18464 Freigegebene Leitung, siehe APPLICATION SPEC. TE 114-18464

PRODUCT CHARACTERISTICS ACC. QMP 1.12 BESONDERE MERKMALE NACH QMP 1.12	TOLERANCING ISO 8015 TOLERIERUNG ISO 8015	DWN R. Meier	10MARD3
THIS DRAWING IS A CONTROLLED DOCUMENT. DIESER ZEICHNUNGSDRUCK IST EIN KONTROLLIERTES DOKUMENT.	APVD U. Muenk	CHK U. Muenk	30JUL03
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME	
PLC ±	±0.2mm	PRODUCT SPEC	
PLC ±	±0.2mm	108-18782	
PLC ±	±0.2mm	APPLICATION SPEC	
PLC ±	±0.2mm	114-18464	
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	RESTRICTED TO
Customer Drawing	SCALE 10:1	SHEET 1 of 1	REV C12

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