MATED WITH
PASSEND ZU

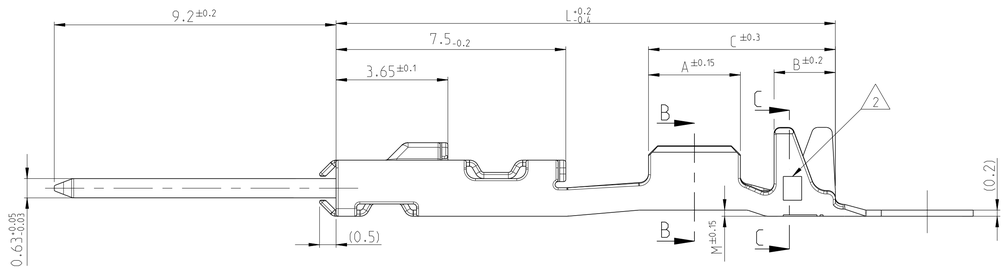
LOC	DIST
A1	-

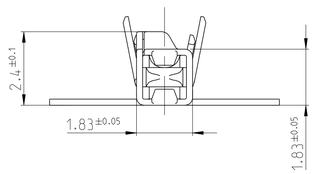
PROJEKT NR.

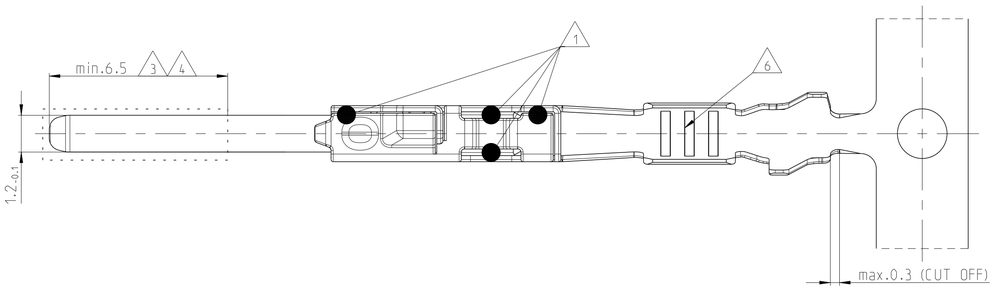
REVISIONS
AENDERUNGEN

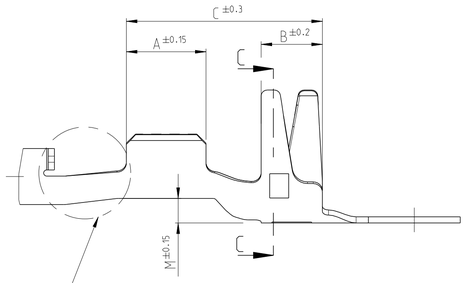
P	LTR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	B4	DIM. "L" 15.3 was 16.3	07JUL2011	EH	RM
	B5	PN 2177610 AND BODY MATERIAL ADDED	04MAY2012	EH	RM
	B6	1718350 D DR CORRECTED (DWG MISTAKE)	27NOV2012	SG	RM
	B7	1718348-3 INACTIVE. ECR-13-010542	01JUL2013	SG	RM

SINGLE WIRE SEALING SYSTEM
Einzelleiter- Dichtungs- System



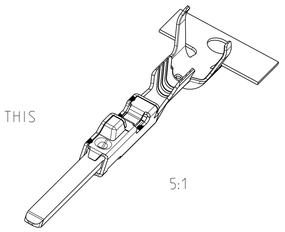




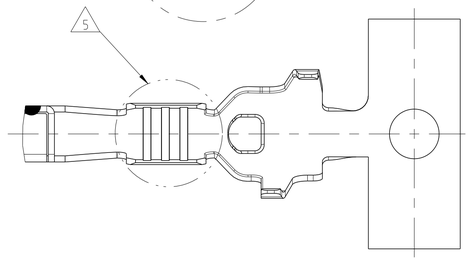


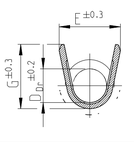
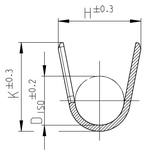
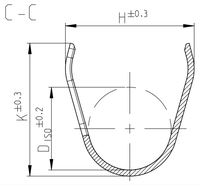
DIFFERENT VARIANTS
Unterschiedliche Varianten

VARIANT ONLY AT THIS PN 2177610
Variante nur bei dieser PN 2177610



5:1



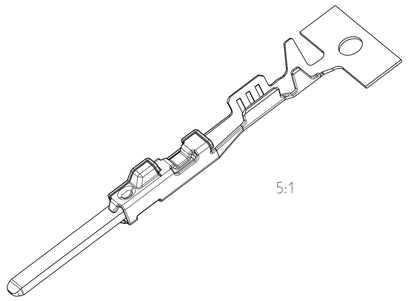
WIRE- CRIMP Draht- Crimp	STANDARD INSULATION CRIMP Standard Isolations- Crimp	SINGLE WIRE CRIMP Einzeldichtungs - Crimp
B-B 	C-C 	C-C 

B7

ORDER NO. Bestell-Nr. STRIP Bandware	REV	ORDER NO. Bestell-Nr. LOOSE PIECE Einzelausfuehrung	WIRE RANGE Drahtgroessen-bereich (mm²)	INSULATION-Ø Isolation-Ø (mm)	MATERIAL BODY Kontaktkoerper	MATERIAL TAB Flachstecker	SURFACE BODY Kontaktkoerper	SURFACE TAB Flachstecker	CRIMP DIMENSIONS LENGTH Laenge	CRIMP DIMENSIONS WIRE CRIMP Drahtcrimp	CRIMP DIMENSIONS INSULATION CRIMP Isolationscrimp	DIMENSION "L" MASS "L" (mm)	INSULATION CRIMP FOR Isolationscrimp für
2177610-3	A	-	1.0-1.5	1.9-2.4	CuSn4	CuSn0.15/0.20	TIN PLATED verzinnt	4 / 3 TIN PLATED verzinnt	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	SINGLE WIRE SEALING SYSTEM Einzeldichtungssystem 7
-	-	-											
-	-	-											
2141116-3	B	-	0.5-0.75	1.4-1.9	CuSn4	CuSn0.15/0.20	TIN PLATED verzinnt	4 / 3 TIN PLATED verzinnt	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	
-	-	-											
-	-	-											
2141114-3	B	-	0.25-0.35	1.1-1.6	CuSn4	CuSn0.15/0.20	TIN PLATED verzinnt	4 / 3 TIN PLATED verzinnt	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	
-	-	-											
-	-	-											
~~1718357-3~~	-	-	1.0-1.5	1.9-2.4	CuSn0.15/0.20	CuSn0.15/0.20	TIN PLATED verzinnt	4 / 3 TIN PLATED verzinnt	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	FLR CABLE Leitung 7
~~1718357-2~~	-	-											
~~1718357-1~~	-	-											
1718350-3	B	1718390-3	0.5-0.75	1.4-1.9	CuSn0.15/0.20	CuSn0.15/0.20	TIN PLATED verzinnt	4 / TIN PLATED verzinnt	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	
1718350-2	B	1718390-2											
1718350-1	B	1718390-1											
~~1718348-3~~	A	1703698-3	0.25-0.35	1.1-1.6	CuSn0.15/0.20	CuSn0.15/0.20	TIN PLATED verzinnt	4 / 3 TIN PLATED verzinnt	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	15.3	
1718348-2	A	1703698-2											
1718348-1	A	1703698-1											

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. RETENTION FORCE INSERT TAB PUSHED INSIDE BODY MIN. 40N
Haltekraefte Insertab in Body "gedrueckt" min. 40N
6. DIFFERENT FORM OF THE SERRATIONS AND WIRE-CRIMP POSSIBLE
unterschiedliche Ausfuehrung der Rillen und des Draht-Crimps moeglich
7. SEE APPLICATION SPECIFICATION TE-SPEC. 114-18464
siehe Verarbeitungsspezifikation



5:1

PRODUCT CHARACTERISTICS ACC. GMP 1.12
BESONDERE MERKMALE NACH QMP 1.12

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIESES ZEICHNUNGSDOKUMENT WIRD DURCH AMP INCORPORATED KONTROLLIERT.
ÄNDERUNGEN, DIE DEN TECHNISCHEN INHALT BERÜHREN, SIND VORBEHALTEN.
DEN JEWEILS GÜLTIGEN STAND KÖNNEN SIE BEI UNS ANFORDERN.

DIMENSIONS: MASSEINHEITEN: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES/WINKEL ±4°

MATERIAL -
FINISH/OBERFLAECHE/FARBE -

TOLERANCING ISO 8015
TOLERIERUNG ISO 8015

DWN J.SIENKIEWICZ 29APR2004
CHK G.HOTEA 29APR2004
APVD W.Mueller 29APR2004

TE Connectivity

NAME MCON 1.2 TAB-CB-TERMINAL
MCON 1.2 Tab-CB-Flachstecker
-

PRODUCT SPEC PRODUKTSPEZ. 108-18782
APPLICATION SPEC VERARBEITUNGSSPEZ. 114-18464
WEIGHT GEWICHT -

SIZE A1 | CAGE CODE 00779 | DRAWING NO ZEICHNUNGS-NR. C-1718398 | RESTRICTED TO NUR FUER -

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 10:1 | SHEET BLATT 1 OF VON 1 | REV B7