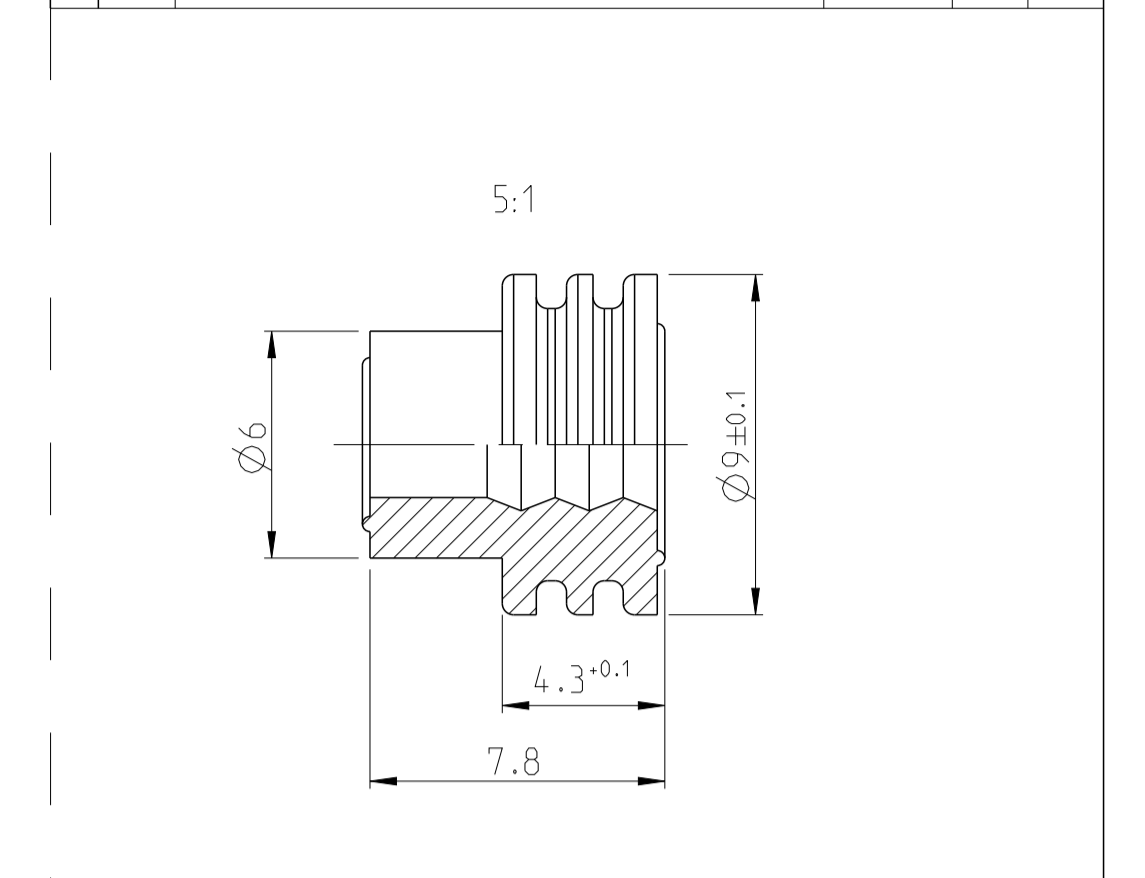
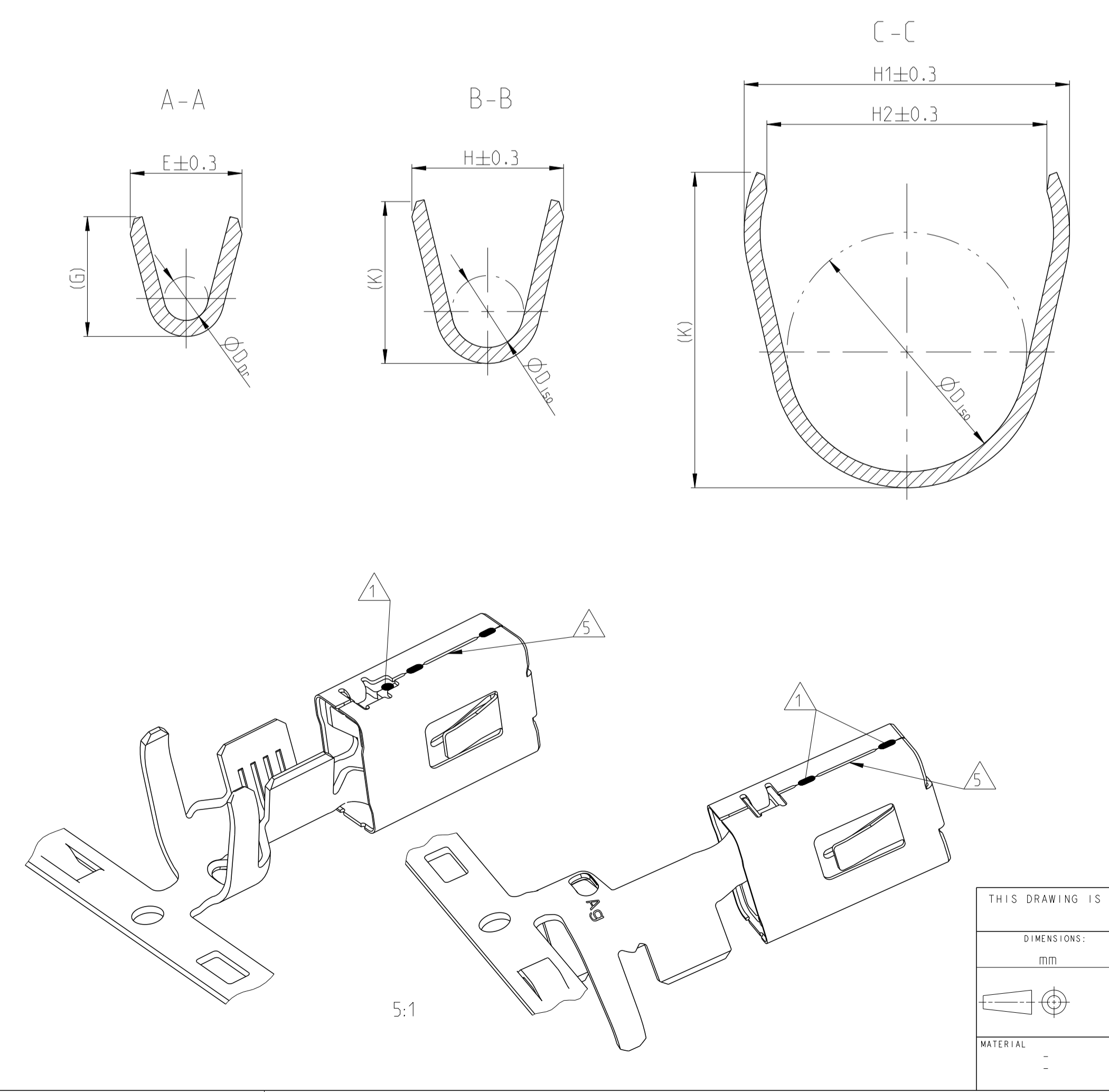


REVISIONS				
P.	LTN.	DESCRIPTION	DATE	DMN. APVD.
A		INITIAL RELEASE	23NOV2022	S.D W.Z
A1		RIVISE	12JAN2023	S.D W.Z



SINGLE WIRE SEAL		
ORDER NO.	INSULATION-Ø	COLOUR
2177018-1	1.2-2.0	YELLOW
1394511-1	2.0-2.7	WHITE
1823111-1	2.7-3.0	REDBROWN
1394512-1	3.4-3.7	BLUE
1719043-1	4.0-4.5	GREEN

ORDER NO. STRIP	WIRE RANGE (mm ²)	INSULATION-Ø (mm)	MATERIAL	SURFACE IN CONTACT AREA	CRIMP DIMENSION (mm)				WIRE CRIMP	INSULATION CRIMP	Similar with global PN
					A	B	C	F			
2438882-4	4.0-6.0	3.4-4.3	CuNiSi	TIN / SnAg	4.5	6.9	8.7	20.95	E = 5.3 G = 5.6 D _{Dr} = 2.9	H1= 8.15 H2= 7.0 K = 7.9 D _{Iso} = 6.0	1241418-4
2-2438882-3									SILVER	1241418-3	
1-2438882-3	>2.5-4.0	3.4-4.5	CuNiSi	SILVER	4.0	5.9	7.7	19.95	E = 4.6 G = 4.8 D _{Dr} = 2.4	H1= 8.15 H2= 7.0 K = 7.9 D _{Iso} = 6.0	1241416-3
2434769-3									TIN	1241416-1	
2434769-1	>1.0-2.5	2.2-3.7	CuNiSi	SILVER	3.5	5.9	7.7	19.95	E = 3.8 G = 4.0 D _{Dr} = 1.7	H1= 8.15 H2= 7.0 K = 7.9 D _{Iso} = 5.7	1241414-3
2434768-3									TIN	1241414-1	
2434768-1	0.5-1.0	1.4-2.7	CuNiSi	SILVER	3.0	5.4	7.2	19.95	E = 2.8 G = 3.0 D _{Dr} = 1.1	H1= 7.8 H2= 6.7 K = 7.5 D _{Iso} = 5.5	1241412-1
2434767-1									TIN	1241410-1	
2438895-1	0.35-0.5	1.2-2.3	CuNiSi	TIN	2.5	4.9	6.7	19.95	E = 2.2 G = 2.2 D _{Dr} = 0.8	H1= 7.7 H2= 6.6 K = 7.5 D _{Iso} = 5.5	1241410-1
2-2438881-3	4.0-6.0	3.4-4.3	CuNiSi	SILVER	4.5	6.0	7.8	19.95	E = 5.3 G = 5.6 D _{Dr} = 2.9	H = 6.7 K = 7.0 D _{Iso} = 3.9	2-1241408-3
1-2438881-3									TIN	1-1241408-3	
2438881-1	>2.5-4.0	3.4-4.5	CuNiSi	SILVER	4.0	5.2	6.8	19.05	E = 4.6 G = 4.8 D _{Dr} = 2.4	H = 6.4 K = 6.7 D _{Iso} = 4.0	1241406-3
2434766-3									TIN	1241406-1	
2434766-1	>1.0-2.5	2.2-3.0	CuNiSi	SILVER	3.5	4.7	6.3	19.05	E = 3.8 G = 4.0 D _{Dr} = 1.7	H = 4.7 K = 4.9 D _{Iso} = 2.6	1241404-3
2434764-3									TIN	1241404-1	
2434764-1	0.5-1.0	1.4-2.1	CuNiSi	TIN	3.0	4.2	5.8	19.05	E = 2.8 G = 3.0 D _{Dr} = 1.1	H = 3.8 K = 4.1 D _{Iso} = 1.8	1241402-1

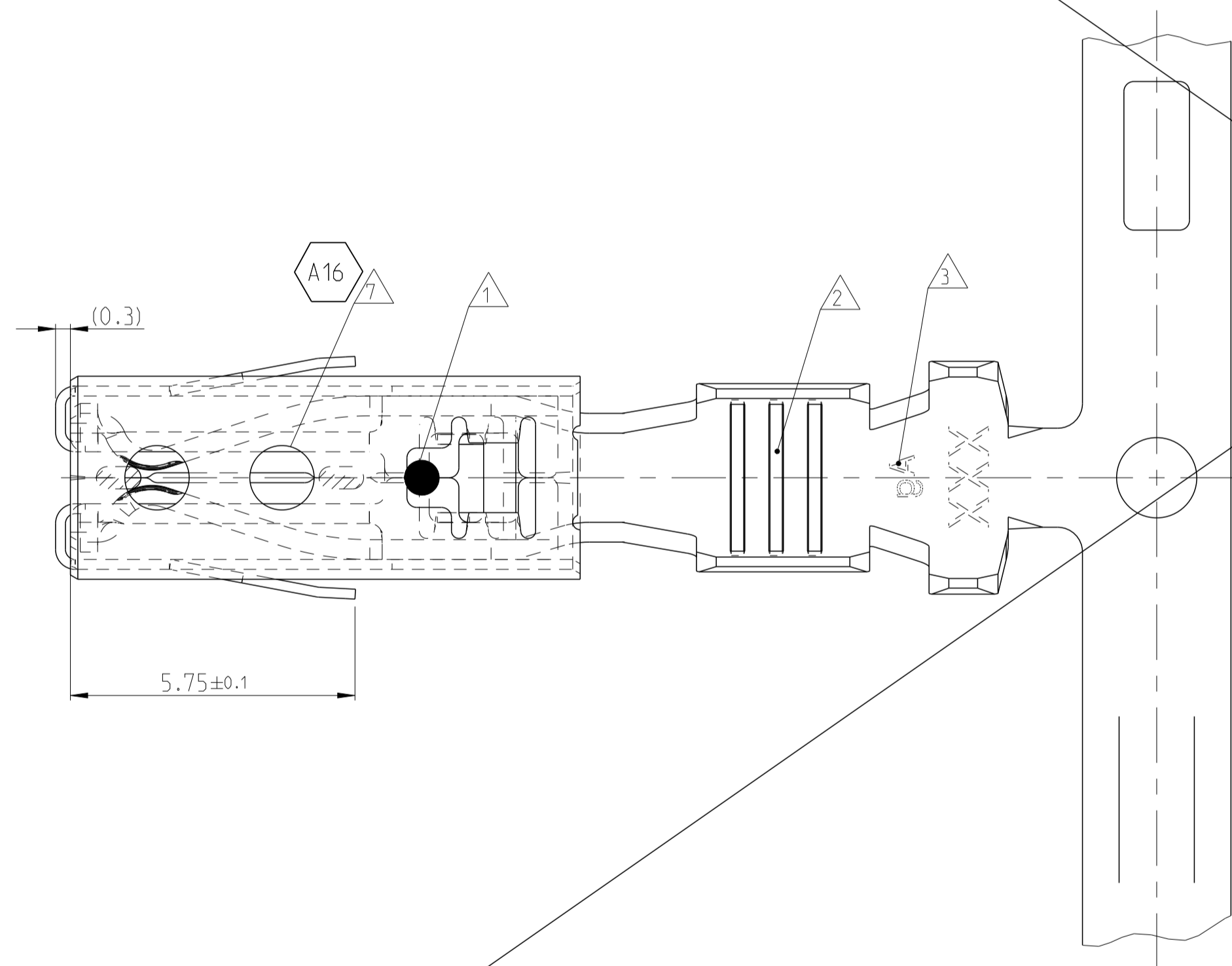
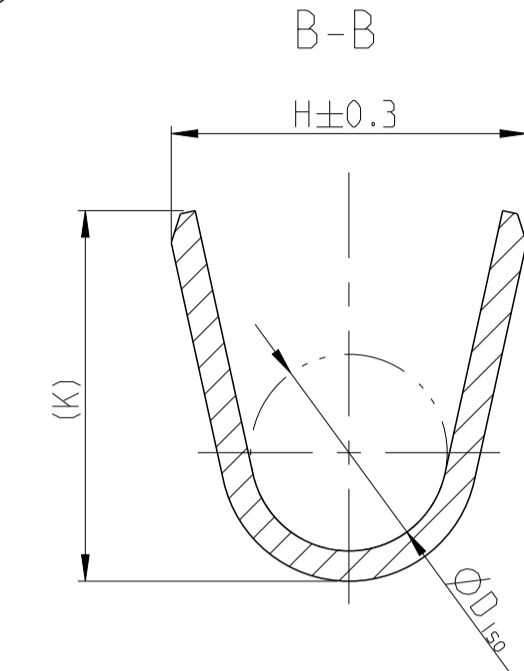
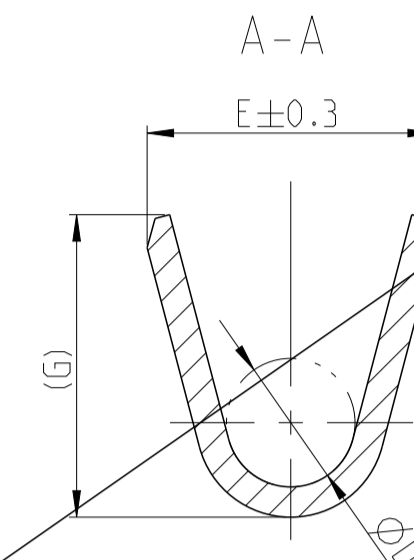
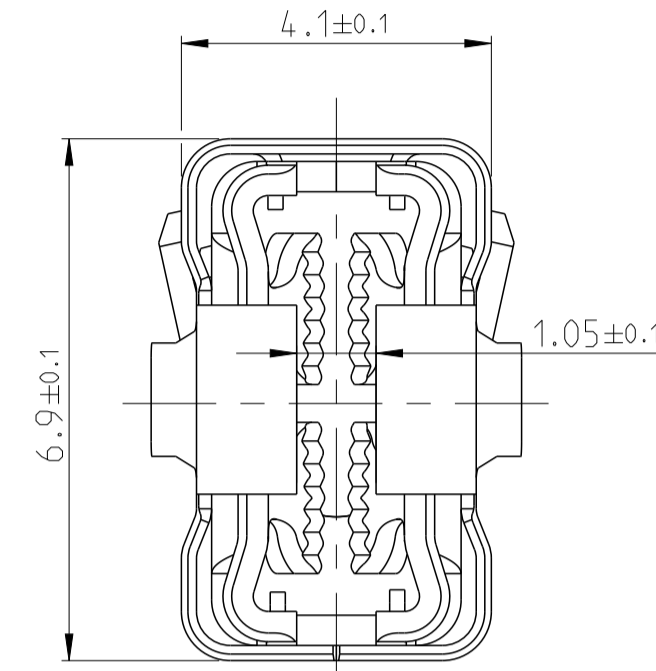
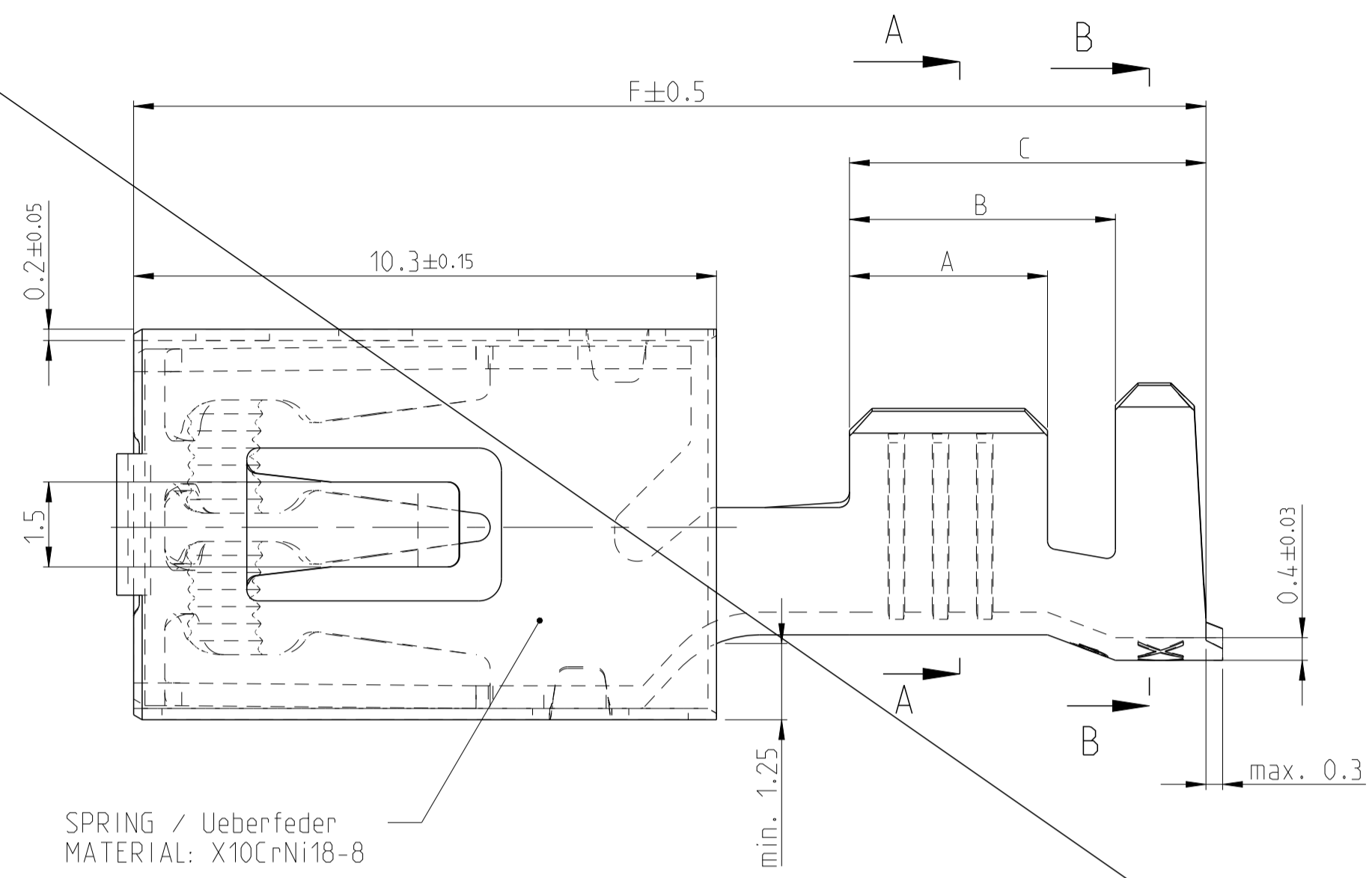


- NOTES
Bemerkungen
- 1 LASERWELDED
 - 2 SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-Ø
 - 3 DIFFERENT FORM AND NUMBER OF THE SERRATIONS POSSIBLE
 - 4 SILVER PLATED VERSIONS ARE MARKED WITH "Ag"
 - 5 DIFFERENT ASSEMBLY CAUSED BY PRODUCTION OF THE SPRING ON THE BODY. SPOTWELDS CAN BE ABOVE OR DOWN.
 - 6 USED WITH TAB 0.8±0.03mm x 4.8 ... 6.3 ±0.1mm
 - 7 "Ag+" MARKING ON SILVER PLATED VERSIONS FOR INCREASED LIMIT TEMPERATURE
 - 8 PN 9 is Suzhou Version PN, similar with Global PN 10

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN S.DU 23NOV2022	 TE Connectivity																				
DIMENSIONS: mm		CHK J.GU 23NOV2022																					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W.ZHANG 23NOV2022	NAME AMP MCP6.3/4.8K FLATCONTACT																				
<table border="1"> <tr> <td>1</td> <td>±0.2</td> </tr> <tr> <td>2</td> <td>±0.2</td> </tr> <tr> <td>3</td> <td>±0.2</td> </tr> <tr> <td>4</td> <td>±0.2</td> </tr> <tr> <td>5</td> <td>±0.2</td> </tr> <tr> <td>6</td> <td>±0.2</td> </tr> <tr> <td>7</td> <td>±0.2</td> </tr> <tr> <td>8</td> <td>±0.2</td> </tr> <tr> <td>9</td> <td>±0.2</td> </tr> <tr> <td>10</td> <td>±0.2</td> </tr> </table>		1	±0.2	2	±0.2	3	±0.2	4	±0.2	5	±0.2	6	±0.2	7	±0.2	8	±0.2	9	±0.2	10	±0.2	PRODUCT SPEC 108-18718 APPLICATION SPEC 116-18388	PRODUCT GROUP DRAWING
1	±0.2																						
2	±0.2																						
3	±0.2																						
4	±0.2																						
5	±0.2																						
6	±0.2																						
7	±0.2																						
8	±0.2																						
9	±0.2																						
10	±0.2																						
MATERIAL	FINISH	WEIGHT	SIZE CAGE CODE DRAWING NO. RESTRICTED TO																				
-	-	-	A 00779 C=2434764																				
Customer Drawing		SCALE 10:1	SHEET 1 OF 2 REV A1																				

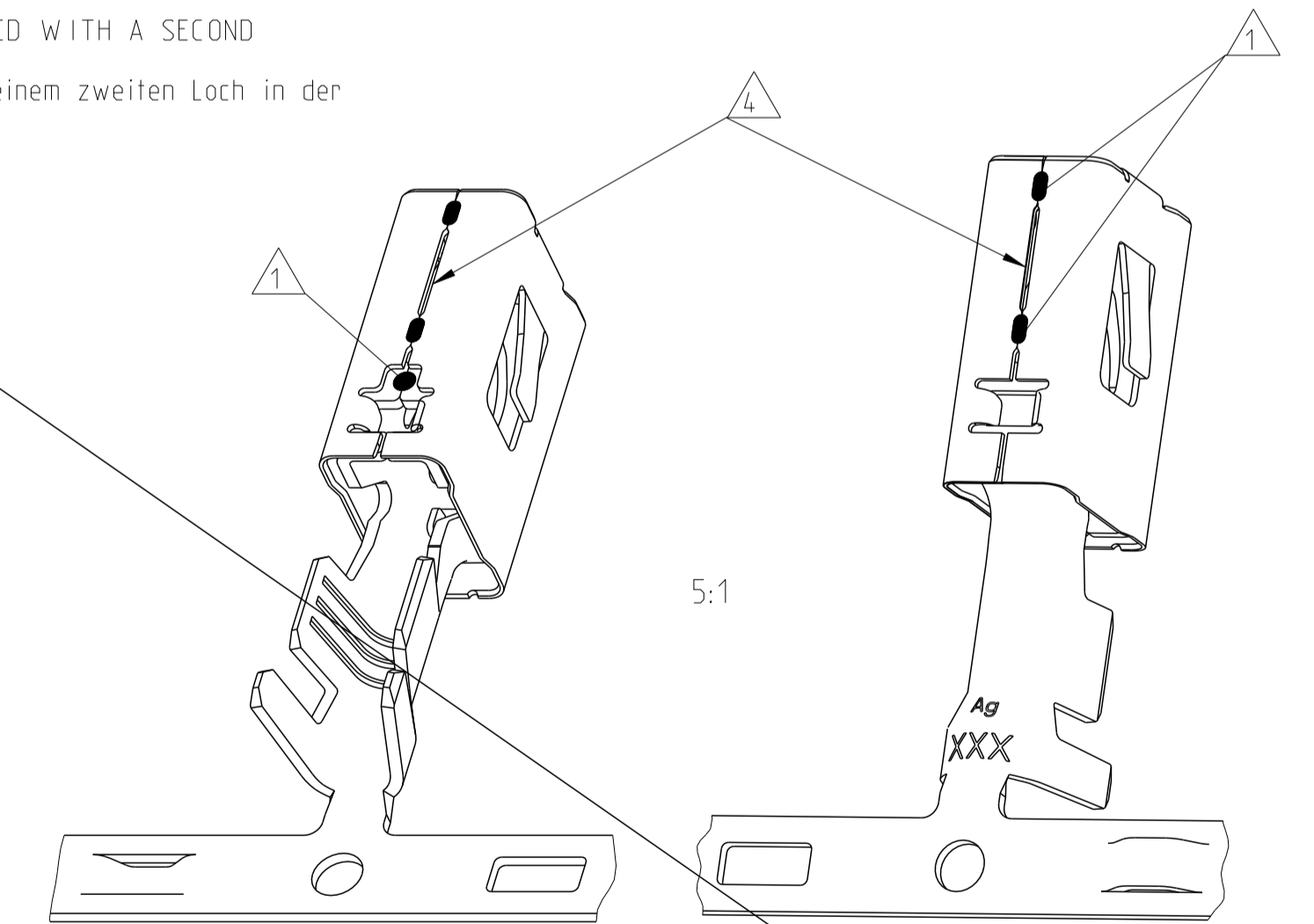
AMP MCP 6.3/4.8K FOR FUSES
AMP MCP 6.3/4.8K fuer Sicherungen

REVISIONS				
P. LTH	DESCRIPTION	DATE	DRW	APVD
	SEE SHEET 1			



NOTES
Bemerkungen

- 1 LASERWELDED
Lasergeschweisst
- 2 DIFFERENT FORM AND NUMBER OF THE SERRATIONS POSSIBLE
Unterschiedliche Ausfuehrung und Anzahl der Rillen moeglich
- 3 SILVER PLATED VERSIONS ARE MARKED WITH "Ag"
Versilberte Versionen sind mit "Ag" gekennzeichnet
- 4 DIFFERENT ASSEMBLY CAUSED BY PRODUCTION OF THE SPRING ON THE BODY.
SPOTWELDS CAN BE ABOVE OR DOWN.
Fertigungsbedingte unterschiedliche Montage der Ueberfeder auf dem Body moeglich.
Der Stoss kann sich oben oder unten befinden.
- A16 5 USED WITH MEDIUM FUSE $0.64 \pm 0.04 \text{ mm} \times 5.25 \pm 0.15 \text{ mm}$
(COMPLIANT WITH ATO® FUSE TECHNOLOGY)
ATO® IS A REGISTERED TRADE MARK OF LITTELFUSE INC.
Verwendet mit Medium Sicherung $0.64 \pm 0.04 \text{ mm} \times 5.25 \pm 0.15 \text{ mm}$
(kompatibel mit ATO®-fuse Technologie)
ATO® ist ein eingetragener Markenname von Littelfuse Inc.
- A16 6 USED WITH MaxiCompact FUSE $0.81 \pm 0.03 \text{ mm} \times 6.3 \pm 0.2 \text{ mm}$
MaxiCompact IS A REGISTERED TRADE MARK OF MTA
Verwendet mit MaxiCompact Fuse $0.81 \pm 0.03 \text{ mm} \times 6.3 \pm 0.2 \text{ mm}$
MaxiCompact ist ein eingetragener Markenname von MTA
- A16 7 MaxiCompact FUSE VERSIONS ARE MARKED WITH A SECOND HOLE AT THE SPRING
MaxiCompact Fuse Versionen sind mit einem zweiten Loch in der Ueberfeder gekennzeichnet.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DRW	TE Connectivity													
DIMENSIONS:		CHK	NAME													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	PRODUCT SPEC													
mm			APPLICATION SPEC													
<table border="1"> <tr> <td>PLC</td> <td>±0.2</td> </tr> <tr> <td>PCC</td> <td>±0.2</td> </tr> <tr> <td>PLC</td> <td>±0.2</td> </tr> <tr> <td>PLC</td> <td>±0.2</td> </tr> <tr> <td>ANGLES</td> <td>±0.2</td> </tr> <tr> <td>FINISH</td> <td>±0.2</td> </tr> </table>		PLC	±0.2	PCC	±0.2	PLC	±0.2	PLC	±0.2	ANGLES	±0.2	FINISH	±0.2		RESTRICTED TO	
PLC	±0.2															
PCC	±0.2															
PLC	±0.2															
PLC	±0.2															
ANGLES	±0.2															
FINISH	±0.2															
MATERIAL		WEIGHT	SIZE	CAGE CODE												
			A1100779	DRAWING NO												
Customer Drawing		SCALE	SHEET	REV												
		10:1	2	2												