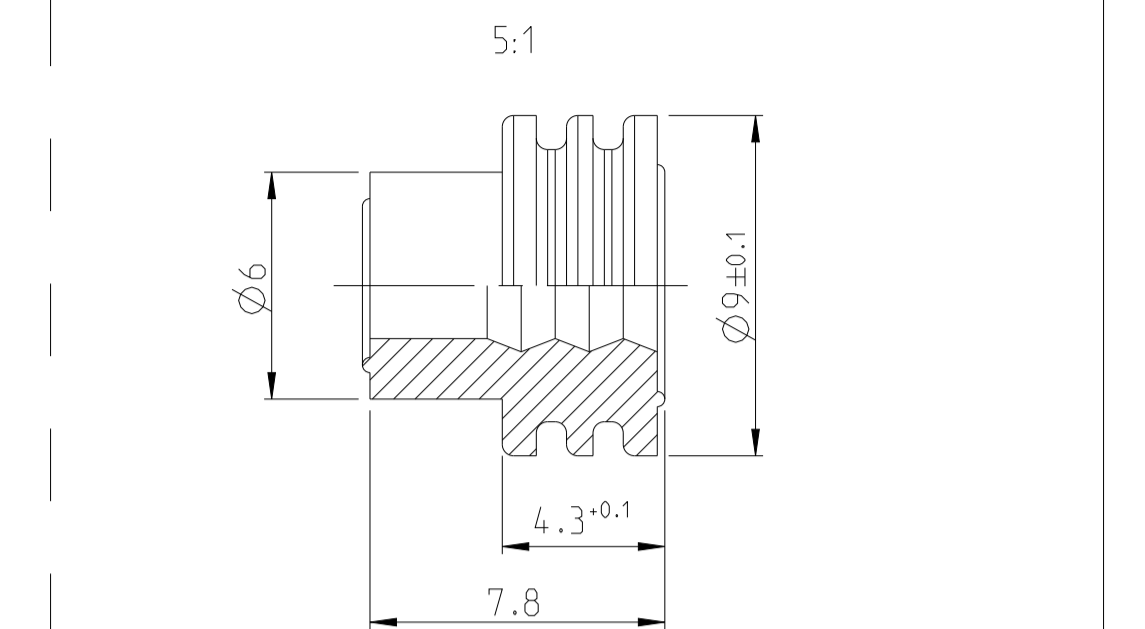
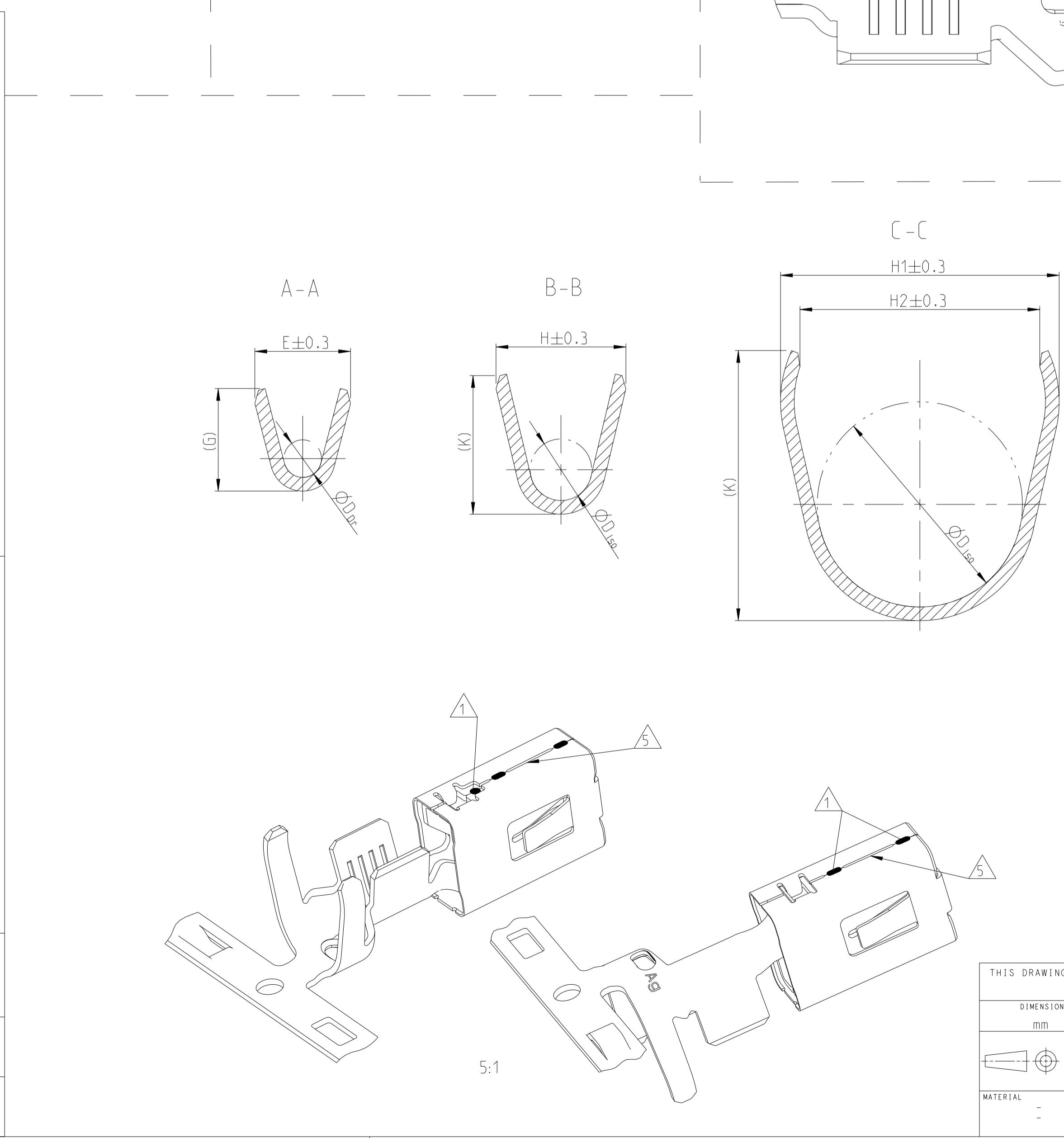


LOC	DIST	REVISIONS					
A1	-	P	LTN	DESCRIPTION	DATE	DWN	APVD
		A15		NEW VARIANT 5-1241400-1; 5-1241410-1 and 5-1241410-3	09APR2018	FRAN	BECK
		A16		NEW PN 1-2333550-3; 1-2333551-3; 1-2333552-3 AT SHEET 2	03DEC2020	FRAN	BECK
		A17		PCN-22-158848	22NOV2022	FRAN	KIEF
		B		PCN-24-229575	11DEC2024	FRAN	KIEF

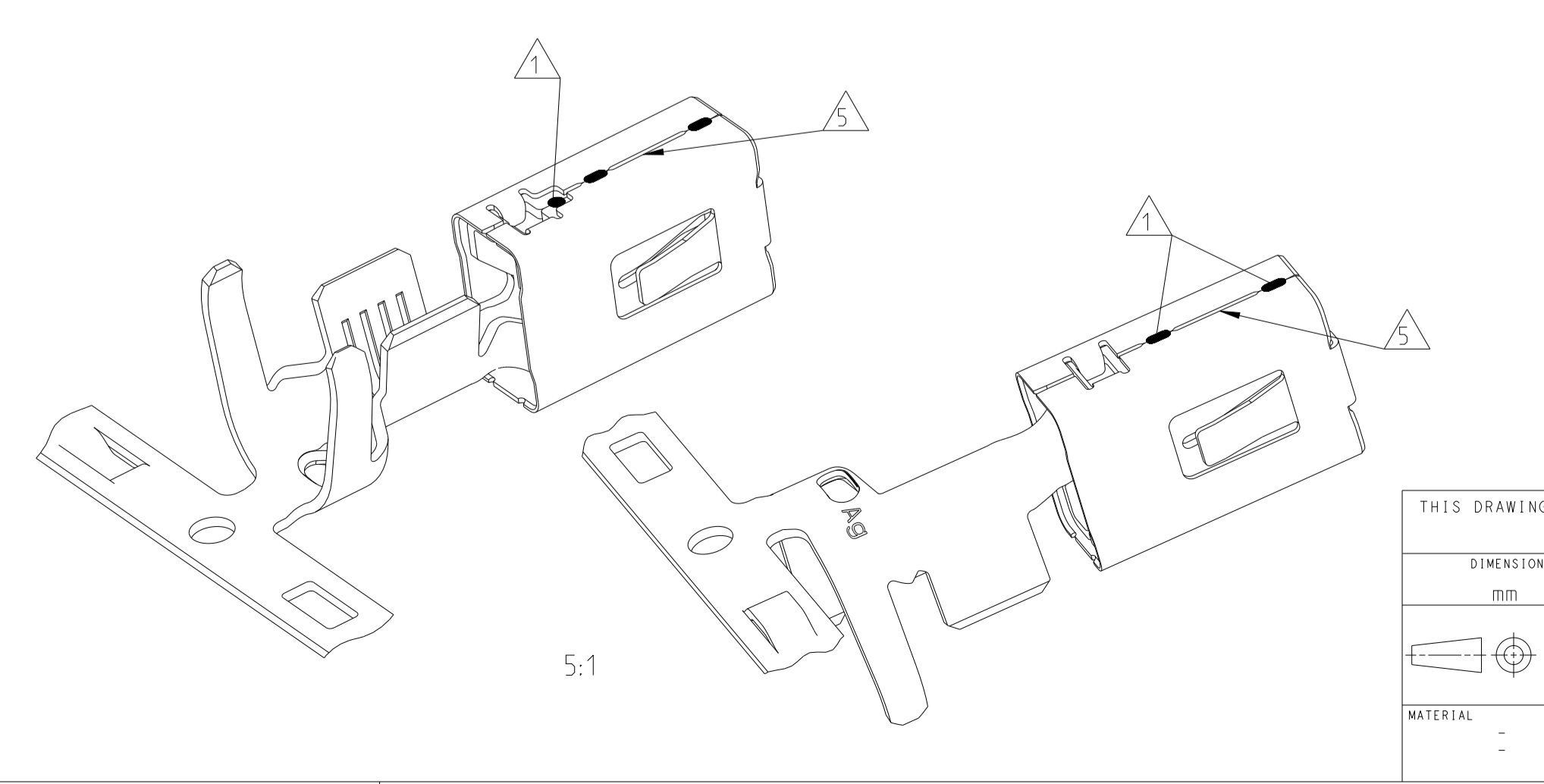


ORDER NO. Bestell-Nr.	INSULATION-Ø Isolations-Ø	COLOUR Farbe
2177018-1	1.2-2.0	YELLOW gelb
1394511-1	2.0-2.7	WHITE weiss
1823111-1	2.7-3.0	REDBROWN rotbraun
1394512-1	3.4-3.7	BLUE blau
1719043-1	4.0-4.5	GREEN gruen

ORDER NO. STRIP Bestell-Nr. Bandware	Rev.	WIRE RANGE Drahtgroessen Bereich (mm 2)	INSULATION-Ø Isolations-Ø (mm)	MATERIAL Werkstoff	SURFACE IN CONTACT AREA Oberflaeche im Kontaktbereich	A	B	C	F	WIRE CRIMP Drahtcrimp	INSULATION CRIMP Isolations Crimp
1241418-4	A			CuNiSi	TIN PLATED / SnAg verzinkt / SnAg					E = 5.3 G = 5.6 D _{Dr} = 2.9	H1= 8.15 H2= 7.0 K = 7.9 D _{Iso} = 6.0
2-1241418-3	A	4.0-6.0	3.4-4.3	CuNiSi	SILVER PLATED versilbert	4.5	6.9	8.7	20.95		
1-1241418-3	A			CuNiSi	SILVER PLATED versilbert						
1241416-3	A	>2.5-4.0	3.4-4.5	CuNiSi	SILVER PLATED versilbert	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
1241416-1	A			CuNiSi	TIN PLATED verzinkt						
1241414-3	A	>1.0-2.5	2.2-3.7	CuNiSi	SILVER PLATED versilbert	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
1241414-1	A			CuNiSi	TIN PLATED verzinkt						
1241412-3	A	0.5-1.0	1.4-2.7	CuNiSi	SILVER PLATED versilbert	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	A			CuNiSi	TIN PLATED verzinkt						
5-1241410-3	A	0.35-0.5	1.2-2.3	CuNiSi	SILVER PLATED versilbert	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
1241410-3	A			CuNiSi	SILVER PLATED versilbert						
5-1241410-1	A			CuNiSi	TIN PLATED verzinkt						
1241410-1	A			CuNiSi	TIN PLATED verzinkt						
2-1241408-3	A	4.0-6.0	3.4-4.3	CuNiSi	SILVER PLATED versilbert	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
1-1241408-3	A			CuNiSi	SILVER PLATED versilbert						
1241408-1	A			CuNiSi	TIN PLATED verzinkt						
1241406-3	A	>2.5-4.0	3.4-4.5	CuNiSi	SILVER PLATED versilbert	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
1241406-1	A			CuNiSi	TIN PLATED verzinkt						
1241404-3	A	>1.0-2.5	2.2-3.0	CuNiSi	SILVER PLATED versilbert	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
1241404-1	A			CuNiSi	TIN PLATED verzinkt						
1241402-3	A	0.5-1.0	1.4-2.1	CuNiSi	SILVER PLATED versilbert	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	A			CuNiSi	TIN PLATED verzinkt						
5-1241400-1	A	0.2-0.5	1.1-1.6	CuNiSi	TIN PLATED verzinkt	2.5	3.8	6.6	19.05	E = 2.2 G = 2.2 D _{Dr} = 0.8	H = 3.1 K = 3.1 D _{Iso} = 1.4
1241400-1	A			CuNiSi	TIN PLATED verzinkt						



- NOTES
Bemerkungen
- LASER WELDED
Lasergeschweisht
 - SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-Ø
Auswahl der Einzeldichtung entsprechend dem Isolations-Ø
 - DIFFERENT FORM AND NUMBER OF THE SERRATIONS POSSIBLE
Unterschiedliche Ausfuehrung und Anzahl der Ritzen moeglich
 - SILVER PLATED VERSIONS ARE MARKED WITH "Ag"
Versilberte Versionen sind mit "Ag" gekennzeichnet
 - 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.
 - USED WITH TAB $0.8 \pm 0.03 \text{mm} \times 4.8 \dots 6.3 \pm 0.1 \text{mm}$
Verwendet mit Flachstecker $0.8 \pm 0.03 \text{mm} \times 4.8 \dots 6.3 \pm 0.1 \text{mm}$
 - "Ag" MARKING ON SILVER PLATED VERSIONS FOR INCREASED LIMIT TEMPERATURE
"Ag" Markierung auf versilberten Versionen fuer erhoehte Grenztemperatur
 - 1241400-1 nicht fuer Neuanwendungen, wird ersetzt durch 5-1241400-1
1241410-1 nicht fuer Neuanwendungen, wird ersetzt durch 5-1241410-1
1241410-3 nicht fuer Neuanwendungen, wird ersetzt durch 5-1241410-3
1241400-1 SUPERSEDED BY PN 5-1241400-1
1241410-1 SUPERSEDED BY PN 5-1241410-1
1241410-3 SUPERSEDED BY PN 5-1241410-3



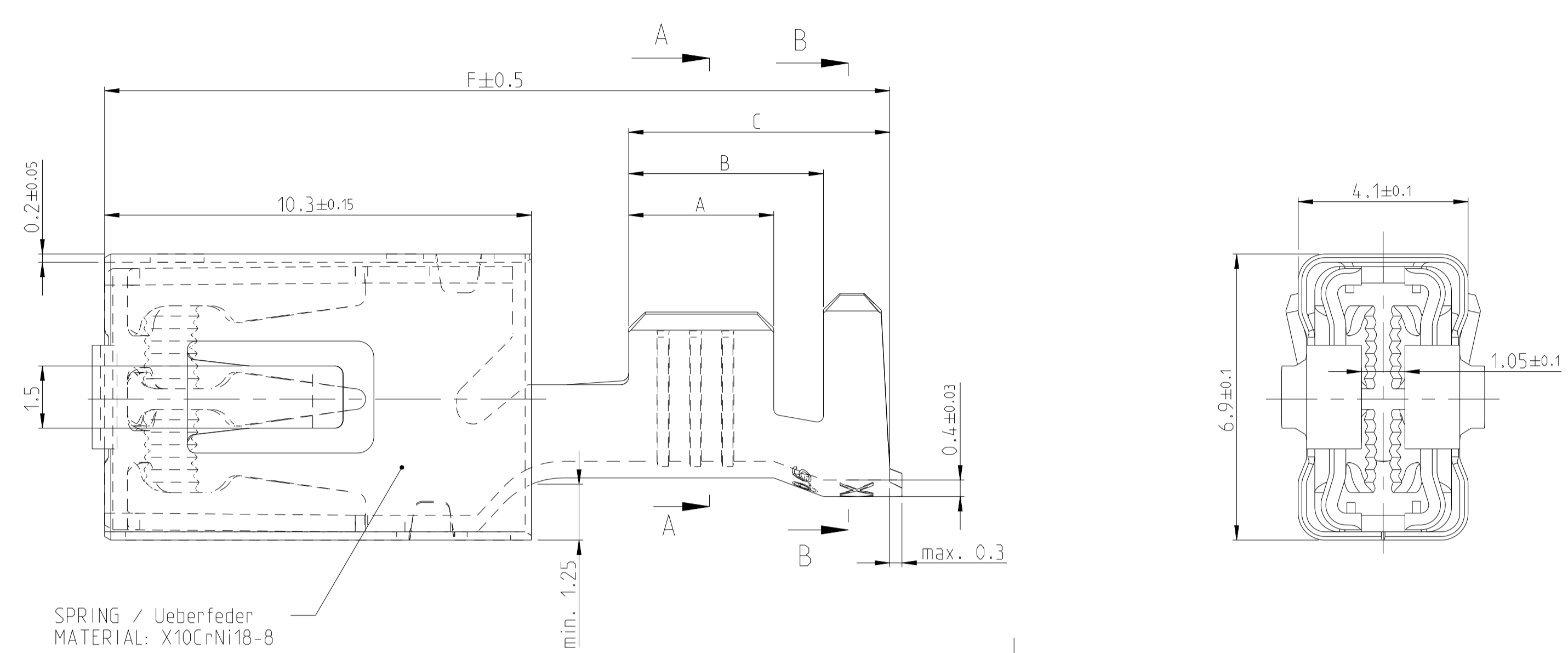
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. Meier	03DEC2001	NAME AMP MCP6.3/4.8K FLATCONTACT AMP MCP6.3/4.8K Flachkontakt PRODUCT GROUP DRAWING
DIMENSIONS: mm		CHK R. Schaefer	03DEC2001	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. Bleicher	28OCT2011	SIZE 108-18718
MATERIAL		FINISH	114-18388	RESTRICTED TO
Customer Drawing		SCALE	5:1	SHEET 1 OF 2
Customer Drawing		SCALE	5:1	REV B

AMP MCP 6.3/4.8K FOR FUSES

AMP MCP 6.3/4.8K fuer Sicherungen

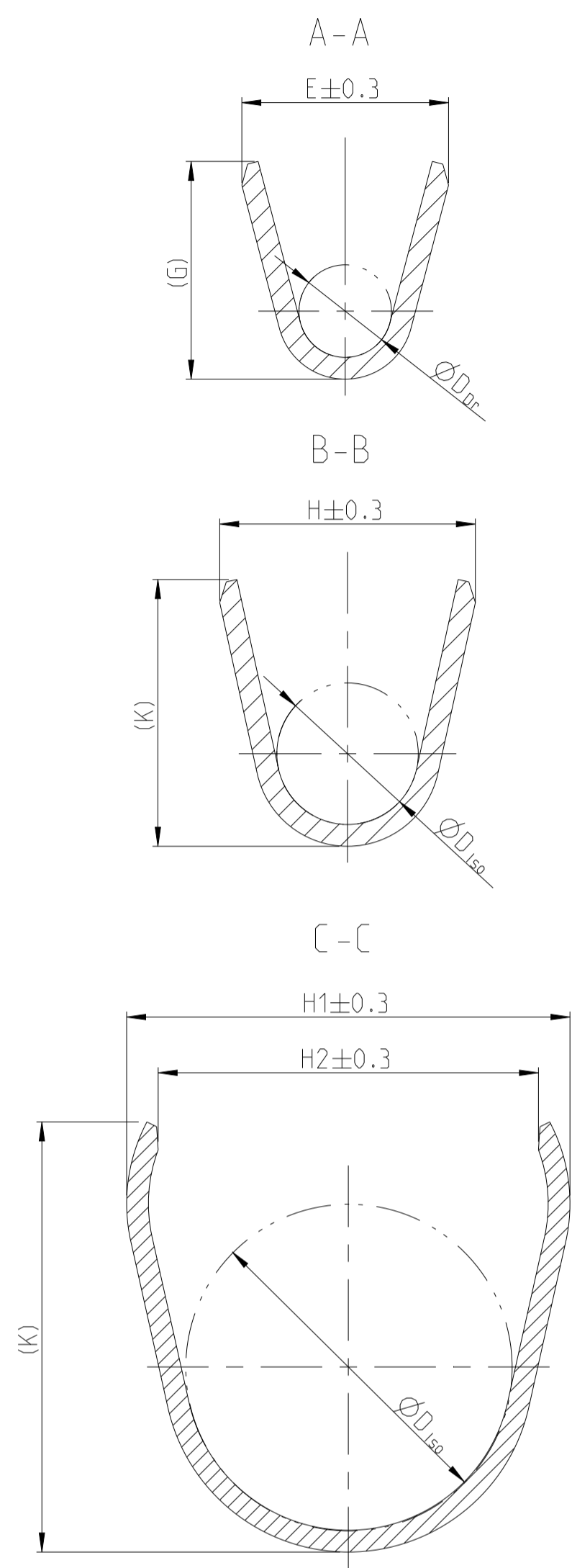
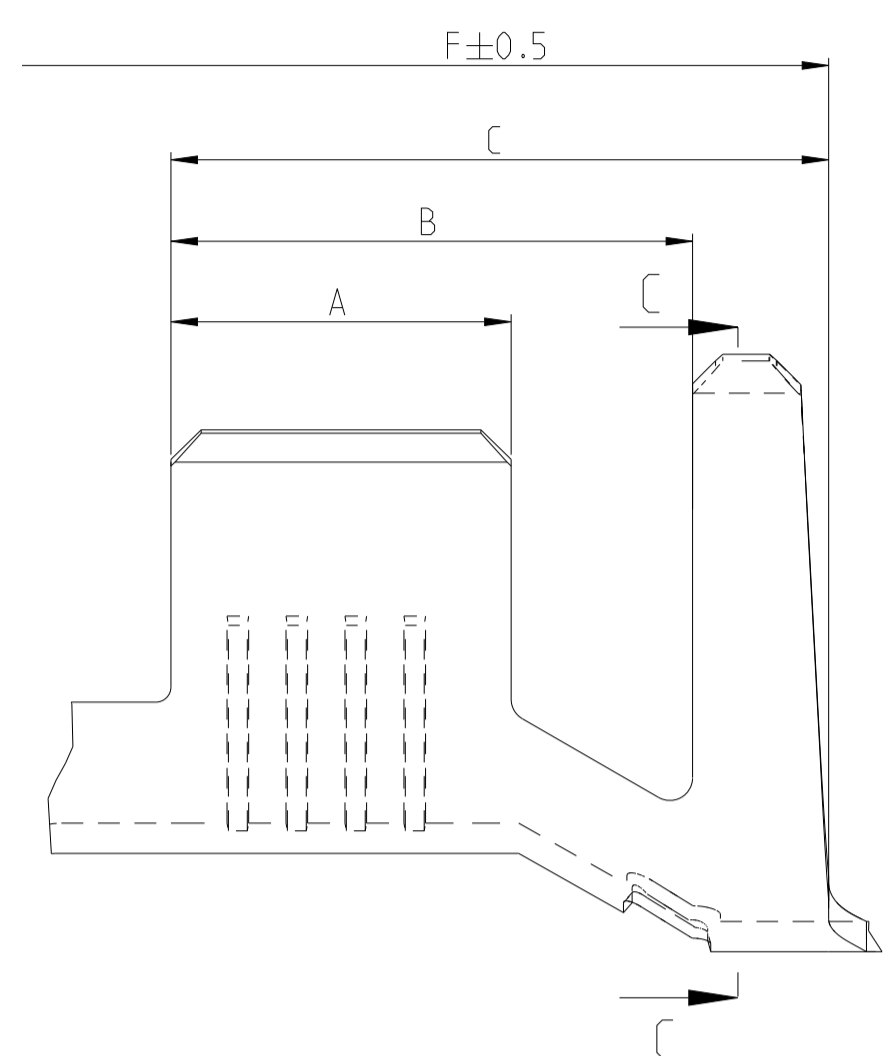
LOC	DIST	REV	DESCRIPTION	DATE	OWN	APVD
A1	-	1	SEE SHEET 1			

VERSION A



SPRING / Ueberfeder
 MATERIAL: X10CrNi18-8

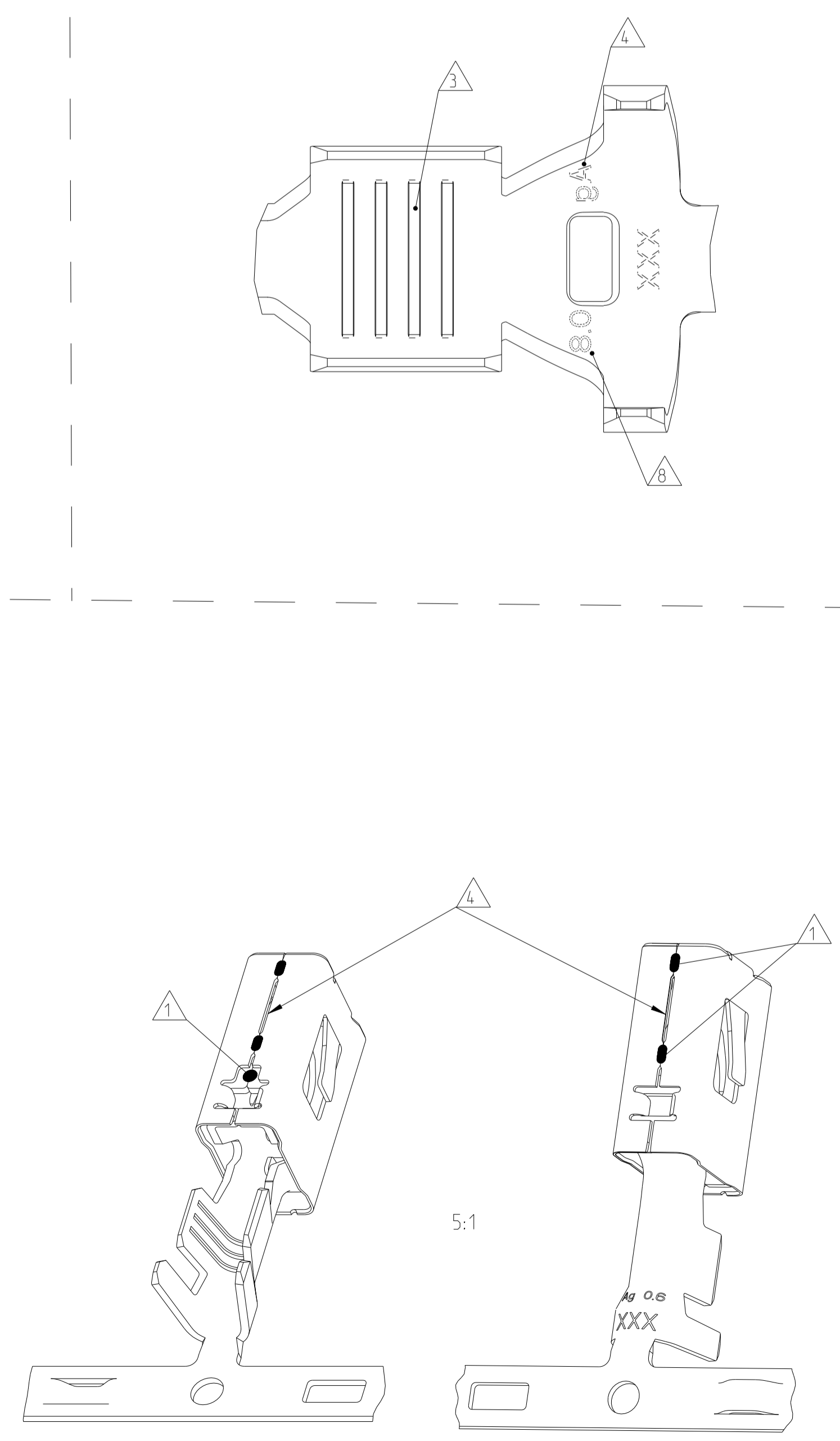
VERSION C
 SINGLE WIRE SEALING SYSTEM
 Einzeldichtungssystem



NOTES
 Bemerkungen

- 1 LASERWELDED
Lasergeschweisst
- 2 SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-Ø
Auswahl der Einzeldichtung entsprechend dem Isolations-Ø
- 3 DIFFERENT FORM AND NUMBER OF THE SERRATIONS POSSIBLE
Unterschiedliche Ausfuehrung und Anzahl der Rillen moeglich
- 4 SILVER PLATED VERSIONS ARE MARKED WITH "Ag"
Versilberte Versionen sind mit "Ag" gekennzeichnet
- 5 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.
- 6 USED WITH MEDIUM FUSE 0.64±0.04mm x 5.25 ±0.15mm
(COMPLIANT WITH ATO® FUSE TECHNOLOGY)
ATO® IS A REGISTERED TRADE MARK OF LITTELFUSE INC.
Verwendet mit Medium Sicherung 0.64±0.04mm x 5.25 ±0.15mm
(kompatibel mit ATO®-fuse Technologie)
ATO® ist ein eingetragener Markenname von Littelfuse Inc.
- 7 USED WITH MaxiCompact FUSE 0.81±0.03mm x 6.3±0.2mm
MaxiCompact IS A REGISTERED TRADE MARK OF MTA
Verwendet mit MaxiCompact Fuse 0.81±0.03mm x 6.3±0.2mm
MaxiCompact ist ein eingetragener Markenname von MTA
- 8 MEDIUM FUSE VERSIONS ARE MARKED WITH "0.6"
MaxiCompact FUSE VERSIONS ARE MARKED WITH "0.8".
Medium Fuse Versionen sind mit "0.6" gekennzeichnet
MaxiCompact Fuse Versionen sind mit "0.8" gekennzeichnet.

ORDER NO. STRIP Bestell-Nr. Bandware	Rev.	MARKING FOR FUSE Markierung fuer Fuse	WIRE RANGE Drahtgroessen Bereich (mm 2)	INSULATION-Ø Isolations- Ø (mm)	MATERIAL Werkstoff	SURFACE IN CONTACT AREA Oberflaeche im Kontaktbereich	A	B	C	F	WIRE CRIMP Drahtcrimp	INSULATION CRIMP Isolations Crimp	CRIMP DIMENSION Crimpabmessungen (mm)	
1-2333572-3	△	B	0.8	>4.0-6.0	3.4-4.3	CuNiSi	SILVER PLATED versilbert	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	VERSION C
1-2333571-3	△	B	0.8	>2.5-4.0	3.4-4.4	CuNiSi	SILVER PLATED versilbert	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	VERSION C
1-2333570-3	△	B	0.8	>1.0-2.5	2.2-3.7	CuNiSi	SILVER PLATED versilbert	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	VERSION C
1-2177995-3	△	B	0.6	>4.0-6.0	3.4-4.3	CuNiSi	SILVER PLATED versilbert	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	VERSION A
1-2333552-3	△	B	0.8	>4.0-6.0	3.4-4.3	CuNiSi	SILVER PLATED versilbert	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	VERSION A
1-2208461-3	△	B	0.6	>2.5-4.0	3.3-4.4	CuNiSi	SILVER PLATED versilbert	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	VERSION A
1-2333551-3	△	B	0.8	>2.5-4.0	3.3-4.4	CuNiSi	SILVER PLATED versilbert	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	VERSION A
1-2208460-3	△	B	0.6	>1.0-2.5	2.2-3.0	CuNiSi	SILVER PLATED versilbert	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	VERSION A
1-2333550-3	△	B	0.8	>1.0-2.5	2.2-3.0	CuNiSi	SILVER PLATED versilbert	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	VERSION A
1-2208459-3	△	B	0.6	0.5-1.0	1.4-2.1	CuNiSi	SILVER PLATED versilbert	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	VERSION A



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN J. Kirschbaum 12DEC2013	TE Connectivity
DIMENSIONS: mm		CHK A. Mairosler 13DEC2013	NAME AMP MCP6.3/4.8K FLATCONTACT AMP MCP6.3/4.8K Flachkontakt PRODUCT GROUP DRAWING
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		APVD G. Gospehl 13DEC2013	SIZE A1
MATERIAL		WEIGHT 116-18388	SCALE 10:1
Customer Drawing		00779	SHEET 2 OF 2