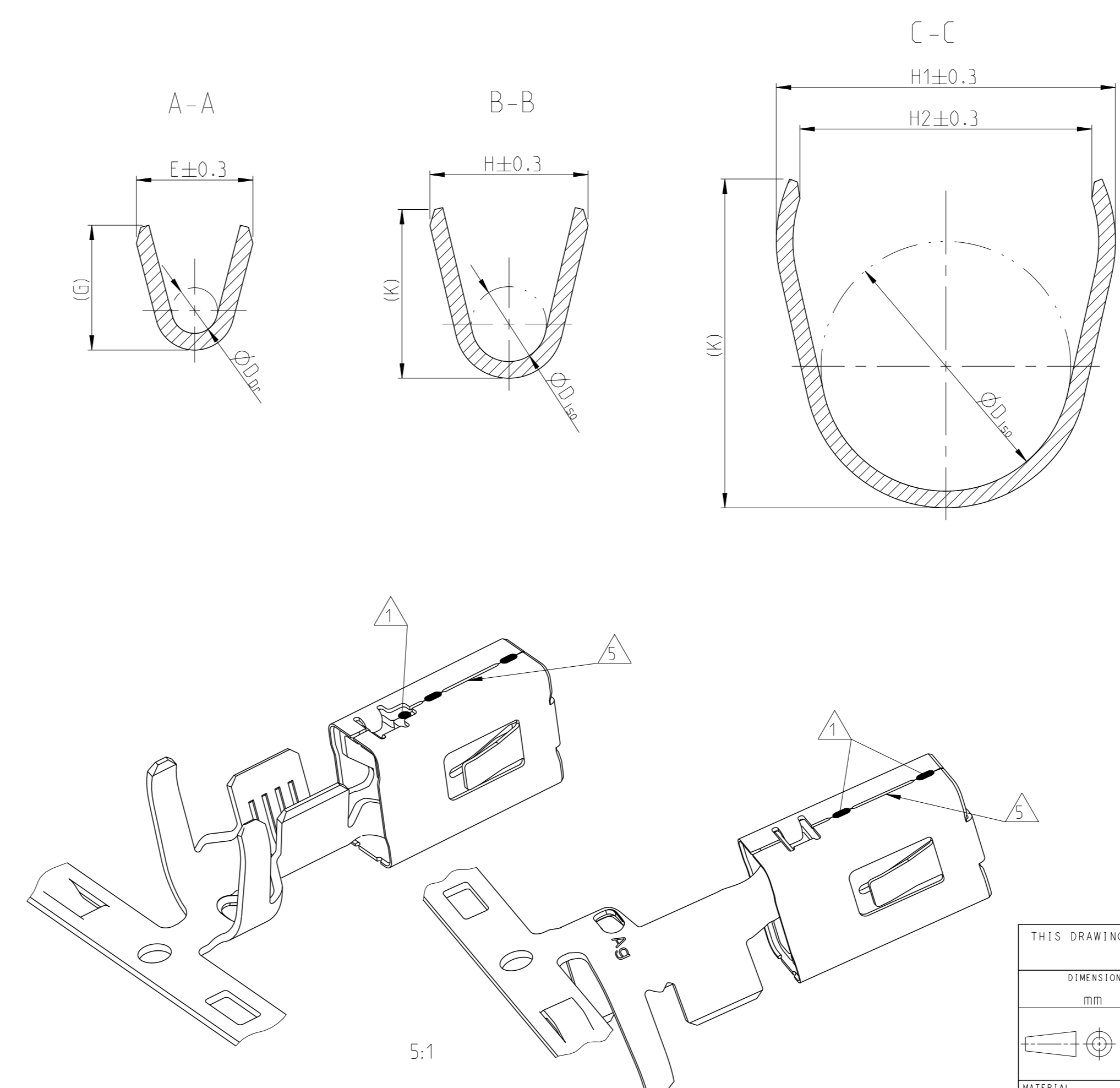


ORDER NO. Bestell-Nr.	INSULATION-Ø Isolations-Ø	COLOUR Farbe
2177018-1	1.2-2.0	YELLOW gelb
1394511-1	2.0-2.7	WHITE weiss
1823111-1	2.7-3.0	REDBROWN rotbraun
1394512-1	3.4-3.7	BLUE blau
1719043-1	4.0-4.5	GREEN gruen

ORDER NO. STRIP Bestell-Nr. Bandware	Rev.	WIRE RANGE Drahtgrößen Bereich (mm 2)	INSULATION-Ø Isolations-Ø (mm)	MATERIAL Werkstoff	SURFACE IN CONTACT AREA Oberflaeche im Kontaktbereich	CRIMP DIMENSION Crimpabmessungen				WIRE CRIMP Drahtcrimp	INSULATION CRIMP Isolations Crimp
						A	B	C	F		
1241418-4	A				TIN PLATED / SnAg verzinnt / SnAg						
2-1241418-3	A	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
1-1241418-3	A				SILVER PLATED versilbert						
1241416-3	A				SILVER PLATED versilbert						
1241416-1	A	>2.5-4.0	3.4-4.5	CuNiSi	TIN PLATED verzinnt	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
1241414-3	A				SILVER PLATED versilbert						
1241414-1	A	>1.0-2.5	2.2-3.7	CuNiSi	TIN PLATED verzinnt	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
1241412-3	A				SILVER PLATED versilbert						
1241412-1	A	0.5-1.0	1.4-2.7	CuNiSi	TIN PLATED verzinnt	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
5-1241410-3	A				SILVER PLATED versilbert						
1241410-3	A				SILVER PLATED versilbert						
5-1241410-1	A	0.35-0.5	1.2-2.3	CuNiSi	TIN PLATED verzinnt	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	A				TIN PLATED verzinnt						
2-1241408-3	A				SILVER PLATED versilbert						
1-1241408-3	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
1241408-1	A				TIN PLATED verzinnt						
1241406-3	A				SILVER PLATED versilbert						
1241406-1	A	>2.5-4.0	3.4-4.5	CuNiSi	TIN PLATED verzinnt	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
1241404-3	A				SILVER PLATED versilbert						
1241404-1	A	>1.0-2.5	2.2-3.0	CuNiSi	TIN PLATED verzinnt	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
1241402-3	A				SILVER PLATED versilbert						
1241402-1	A	0.5-1.0	1.4-2.1	CuNiSi	TIN PLATED verzinnt	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
5-1241400-1	A				TIN PLATED verzinnt						
1241400-1	A	0.2-0.5	1.1-1.6	CuNiSi	TIN PLATED verzinnt	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

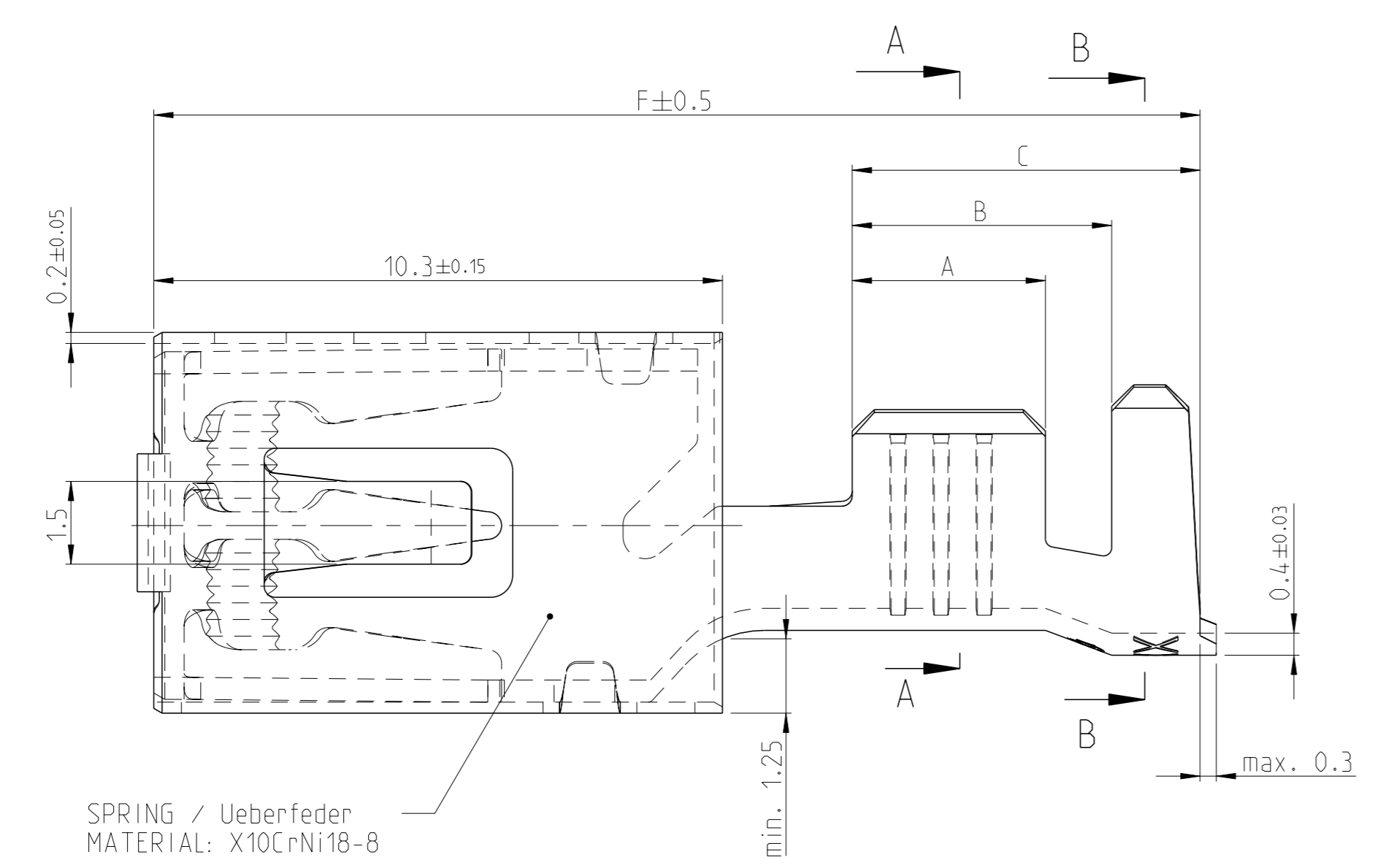


- NOTES
Bemerkungen
- 1 LASER WELDED
Lasergeschweisst
 - 2 SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-Ø
Auswahl der Einzeldichtung entsprechend dem Isolations-Ø
 - 3 DIFFERENT FORM AND NUMBER OF THE SERRATIONS POSSIBLE
Unterschiedliche Ausfuehrung und Anzahl der Ritzen moeglich
 - 4 SILVER 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 TAB $0.8 \pm 0.03mm$ x $4.8 \dots 6.3 \pm 0.1mm$
Verwendet mit Flachstecker $0.8 \pm 0.03mm$ x $4.8 \dots 6.3 \pm 0.1mm$
 - 7 "Ag" MARKING ON SILVER PLATED VERSIONS FOR INCREASED LIMIT TEMPERATURE
"Ag" Markierung auf versilberten Versionen fuer erhoehte Grenztemperatur
 - 8 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

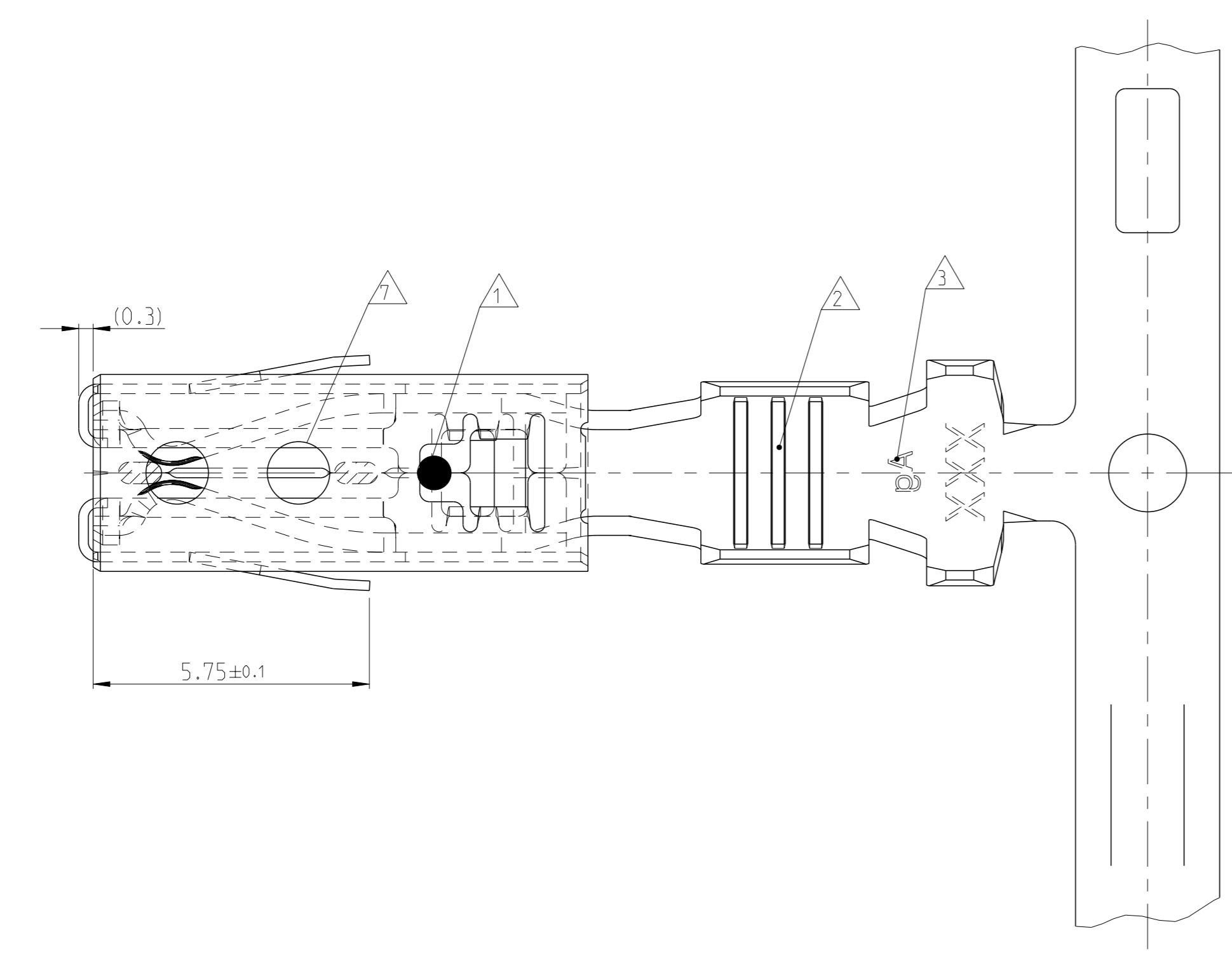
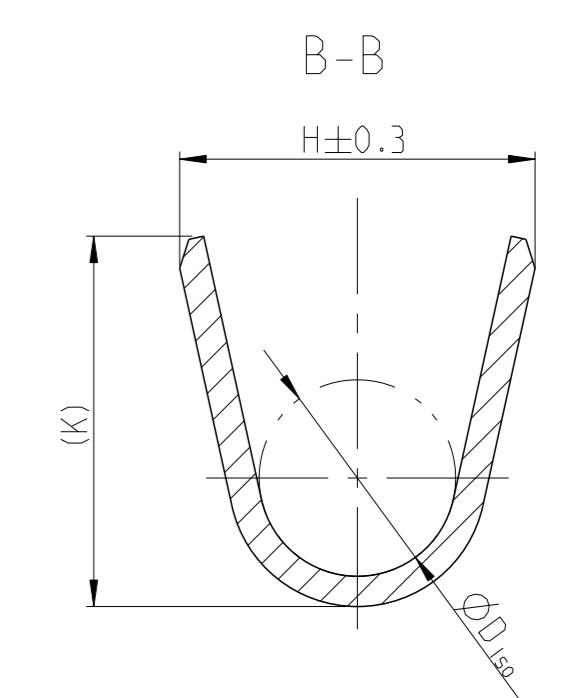
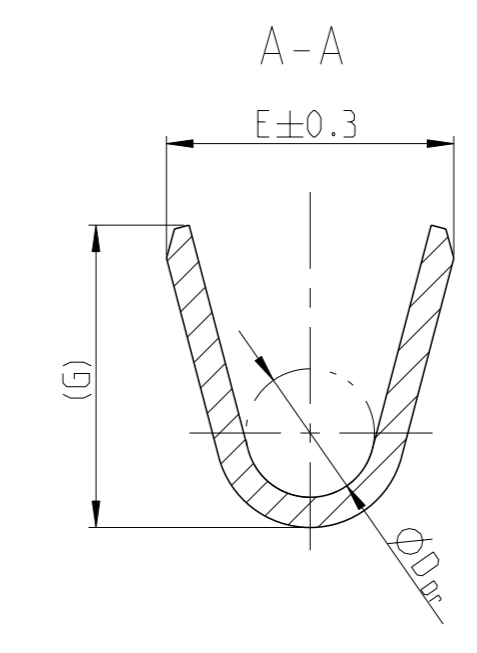
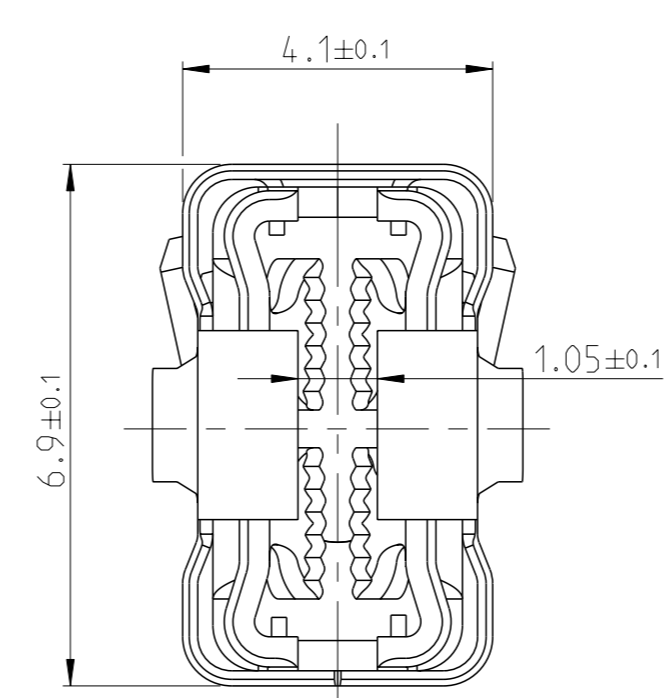
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. Meier	03DEC2001	TE Connectivity NAME AMP MCP6.3/4.8K FLATCONTACT AMP MCP6.3/4.8K Flachkontakt PRODUCT GROUP DRAWING
DIMENSIONS: mm		CHK R. Schaefer	03DEC2001	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. Reichert	280CT2011	SIZE CAGE CODE DRAWING NO A1 00779
1-PLC ±0.2 2-PLC ±0.2 3-PLC ±0.2 4-PLC ±0.2 ANGLES ±0.1°		PRODUCT SPEC 108-18718	APPLICATION SPEC 114-18388	RESTRICTED TO -
MATERIAL		WEIGHT	Customer Drawing	SCALE 5:1 SHEET 1 OF 2 REV. A17

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

LOC		DIST		REVISIONS			
A1	-	P	LYR	DESCRIPTION	DATE	OWN	APVD
				SEE SHEET 1			

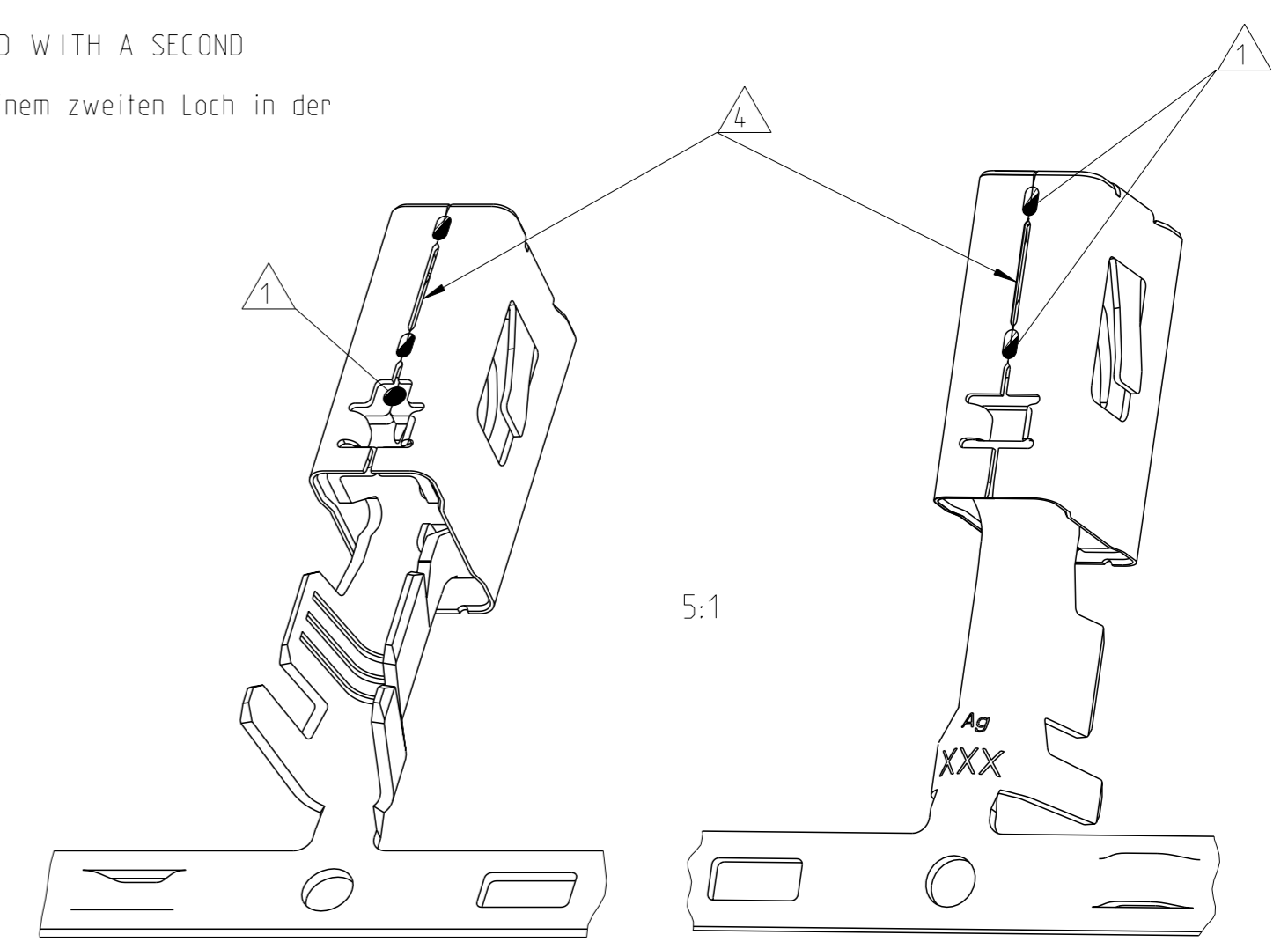


SPRING / Ueberfeder
 MATERIAL: X10CrNi18-8



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.
- 5 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.
- 6 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
- 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.



1-2177995-3	A	>4.0-6.0	4.0-4.3	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
1-2333552-3	A										
1-2208461-3	A	>2.5-4.0	3.3-4.5	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
1-2333551-3	A										
1-2208460-3	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
1-2333550-3	A										
1-2208459-3	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
-	-										
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
						CRIMP DIMENSION Crimpabmessungen (mm)					

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2	OWN J. Kirschbaum CHK A. Mairosler APVD C. Goepfel	12DEC2013 13DEC2013 13DEC2013	NAME STE TE Connectivity
MATERIAL	FINISH	WTGHT	116-18388	SIZE A1
Customer Drawing		SCALE 10:1	SHEET 2 OF 2	REV A17

AMP MCP6.3/4.8K FLATCONTACT
 AMP MCP6.3/4.8K Flachkontakt
 PRODUCT GROUP DRAWING

007799 C=1241438