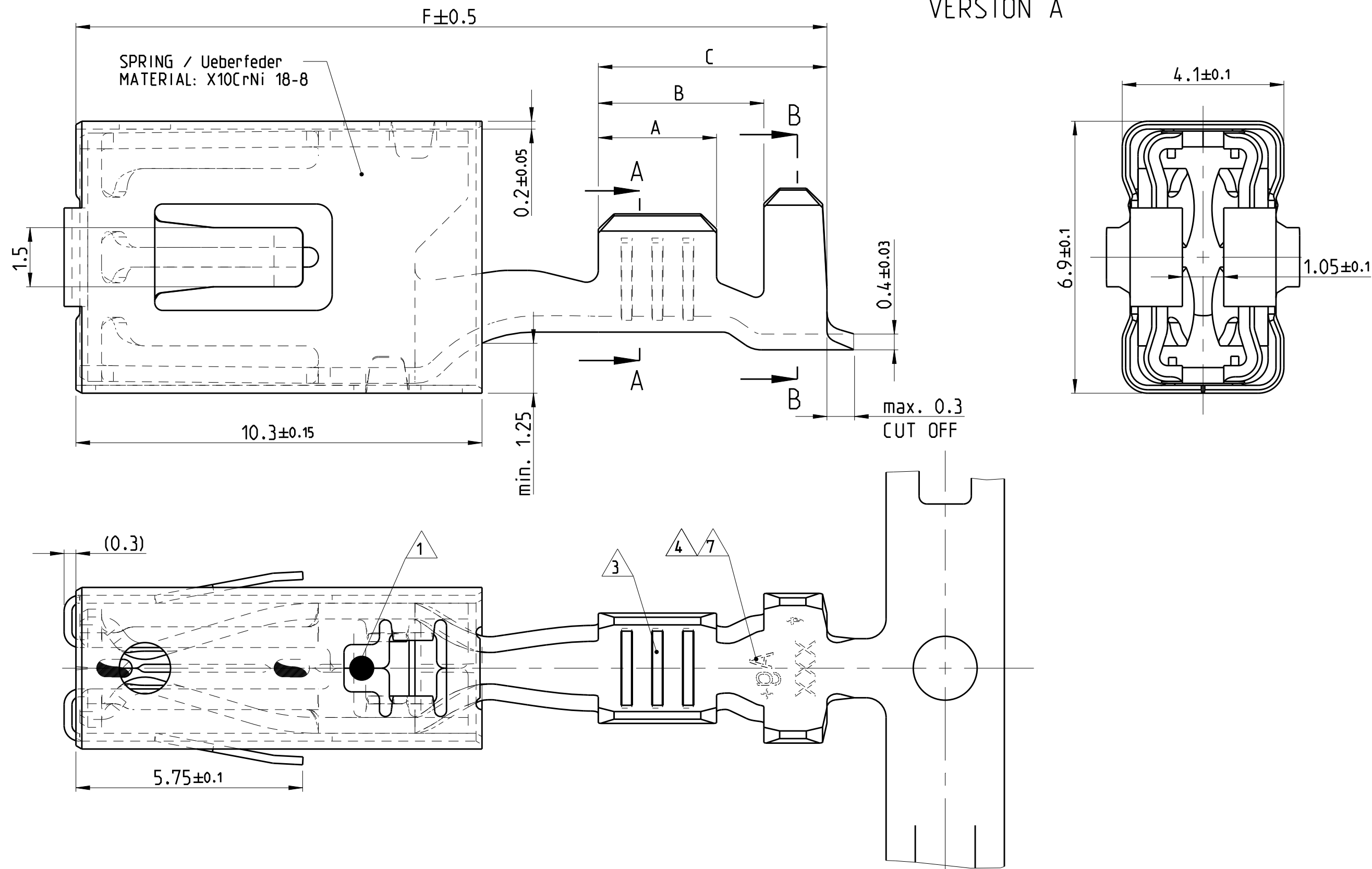
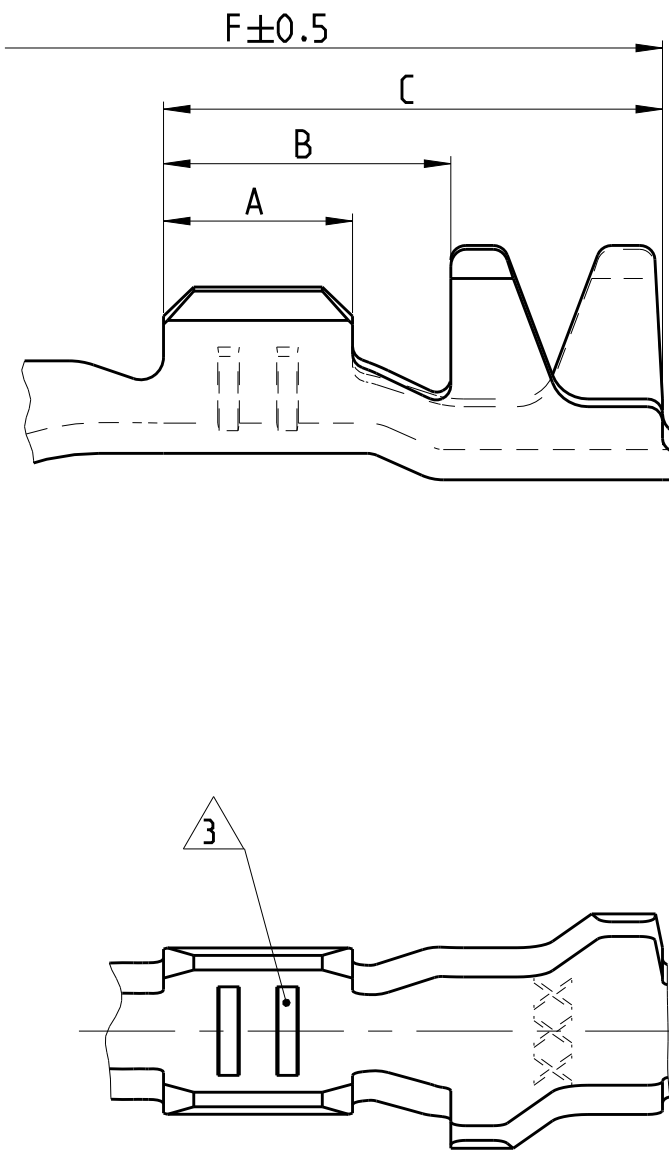


VERSION A

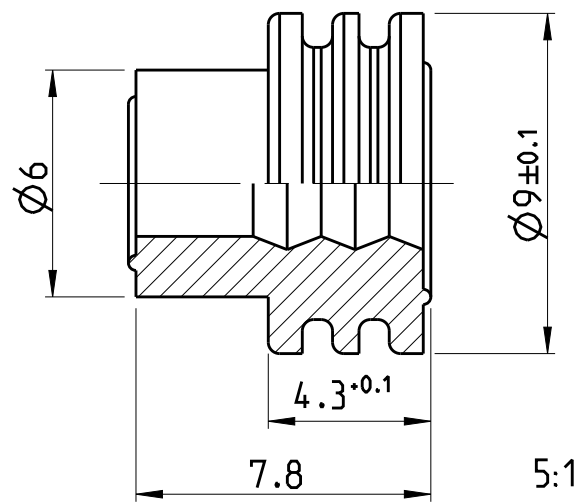
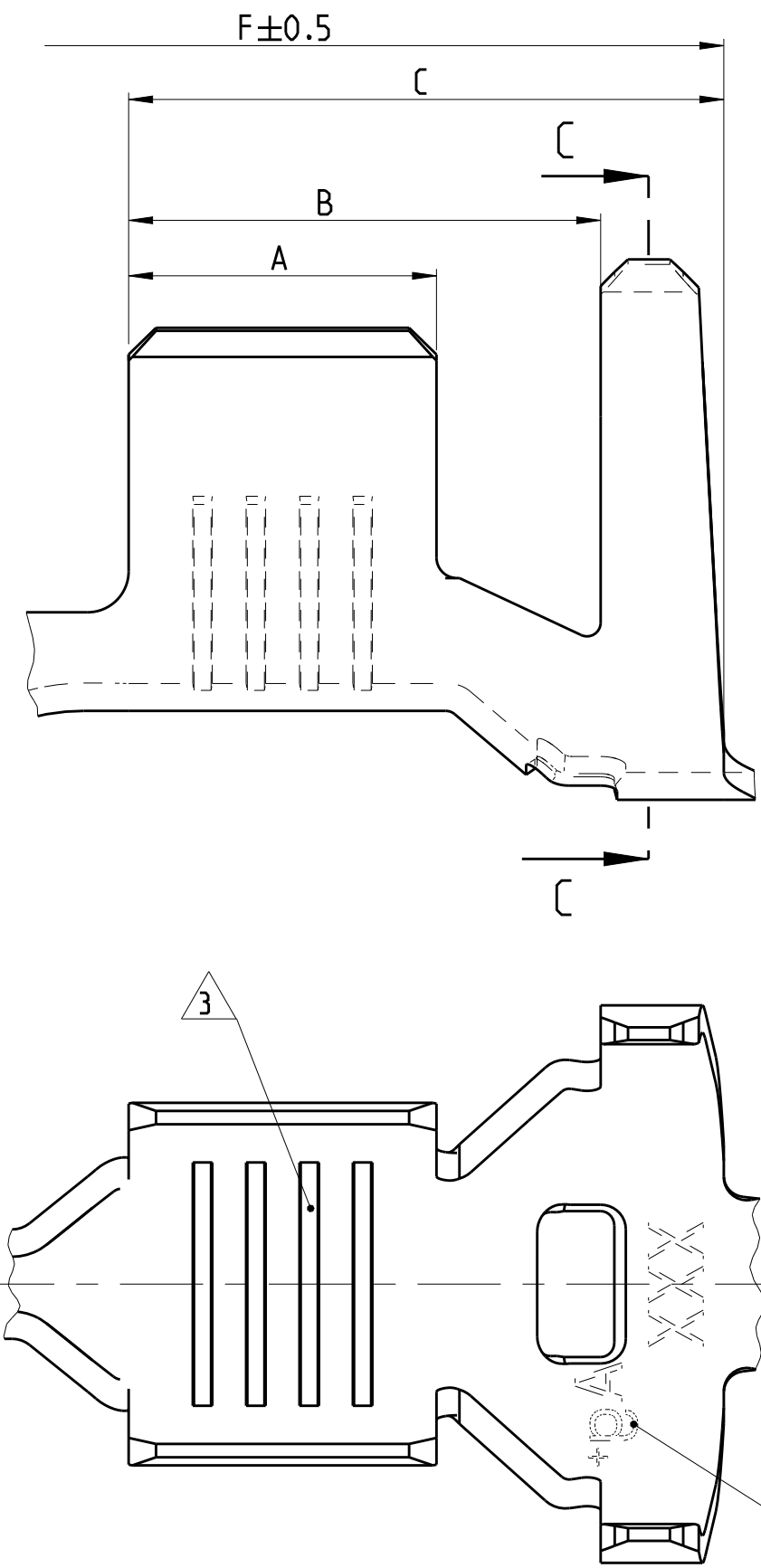


VERSION B



VERSION C

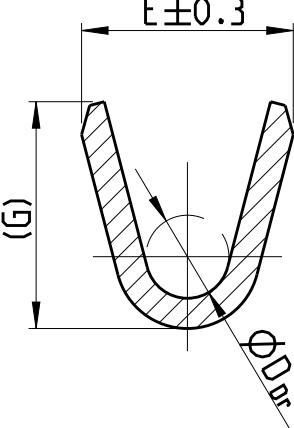
SINGLE WIRE SEALING SYSTEM
Einzeldichtungssystem



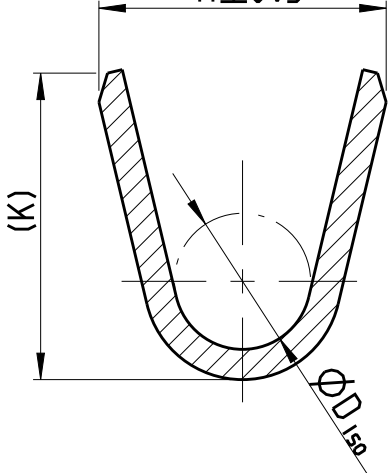
SINGLE WIRE SEAL Einzeldichtung		
ORDER NO. Bestell-Nr.	INSULATION-Ø Isolations-Ø	COLOUR Farbe
2177018-1	1.2-2.0	YELLOW gelb
1394511-1	2.0-2.7	WHITE weiss
1823111-1	2.7-3.0	REDBROWN rotbraun
1394512-1	3.4-3.7	BLUE blau
1719043-1	4.0-4.5	GREEN gruen

124 14 18-4	A				TIN PLATED / SnAg verzinkt / SnAg					E = 5.3	H1= 8.15	
2- 124 14 18-3 	A	4.0-6.0	3.4-4.3	CuNiSi	SILVER PLATED versilbert	4.5	6.9	8.7	20.95	G = 5.6	H2= 7.0	
1-124 14 18-3	A				SILVER PLATED versilbert					D _{Dr} = 2.9	K = 7.9	
124 14 16-3	A	>2.5-4.0	3.4-4.5	CuNiSi	SILVER PLATED versilbert	4.0	5.9	7.7	19.95	E = 4.6	H1= 8.15	
124 14 16-1	A				TIN PLATED verzinkt					D _{Dr} = 2.4	D _{Iso} = 6.0	
124 14 14-3	A	>1.0-2.5	2.2-3.7	CuNiSi	SILVER PLATED versilbert	3.5	5.9	7.7	19.95	E = 3.8	H1= 8.15	
124 14 14-1	A				TIN PLATED verzinkt					D _{Dr} = 1.7	D _{Iso} = 5.7	
124 14 12-3	A	0.5-1.0	1.4-2.7	CuNiSi	SILVER PLATED versilbert	3.0	5.4	7.2	19.95	E = 2.8	H1= 7.8	
124 14 12-1	A				TIN PLATED verzinkt					D _{Dr} = 1.1	D _{Iso} = 5.5	
5-124 14 10-3	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	
124 14 10-3 	A											
5-124 14 10-1	A											
124 14 10-1 	A											
2- 124 14 08-3 	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	
1-124 14 08-3	A											
124 14 08-1	A											
124 14 06-3	A	>2.5-4.0	3.4-4.5	CuNiSi	SILVER PLATED versilbert	4.0	5.2	6.8	19.05	E = 4.6	H = 6.4	
124 14 06-1	A				TIN PLATED verzinkt					D _{Dr} = 2.4	D _{Iso} = 4.0	
124 14 04-3	A	>1.0-2.5	2.2-3.0	CuNiSi	SILVER PLATED versilbert	3.5	4.7	6.3	19.05	E = 3.8	H = 4.7	
124 14 04-1	A				TIN PLATED verzinkt					D _{Dr} = 1.7	D _{Iso} = 2.6	
124 14 02-3	A	0.5-1.0	1.4-2.1	CuNiSi	SILVER PLATED versilbert	3.0	4.2	5.8	19.05	E = 2.8	H = 3.8	
124 14 02-1	A				TIN PLATED verzinkt					D _{Dr} = 1.1	D _{Iso} = 1.8	
5-124 14 00-1	A	0.2-0.5	1.1-1.6	CuNiSi	TIN PLATED verzinkt	2.5	3.8	6.6	19.05	E = 2.2	H = 3.1	
124 14 00-1 	A				TIN PLATED verzinkt					D _{Dr} = 0.8	D _{Iso} = 1.4	
ORDER NO. STRIP Bestell-Nr. Bandware	Rev.	W I R E R A N G E Drahtgroessen Bereich (mm 2)	I N S U L A T I O N - Ø Isolations- Ø (mm)	M A T E R I A L Werkstoff	S U R F A C E I N C O N T A C T A R E A Oberflaeche im Kontaktbereich	A	B	C	F	W I R E C R I M P Drahtcrimp	I N S U L A T I O N C R I M P Isolations Crimp	
						C R I M P D I M E N S I O N Crimpabmessungen						(mm)

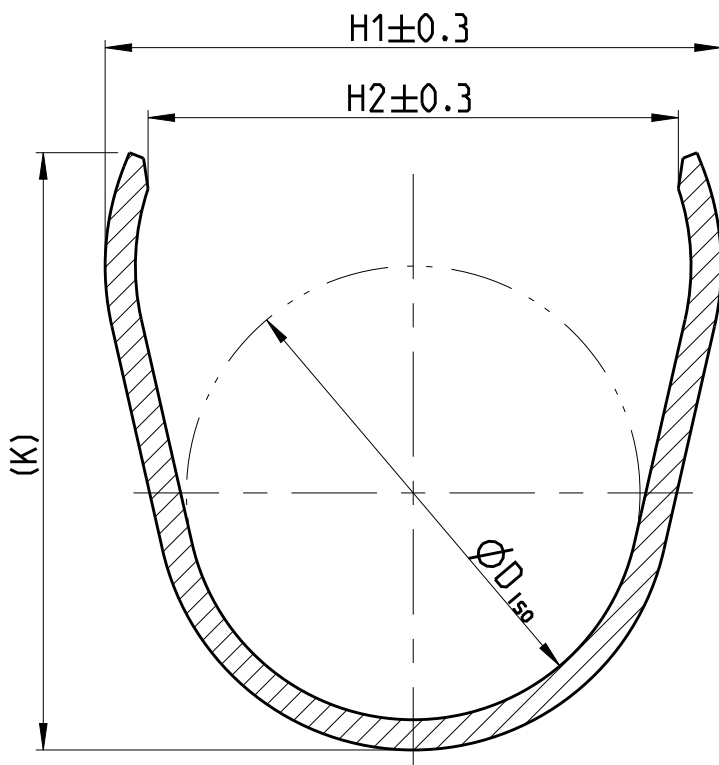
A-A



B-B



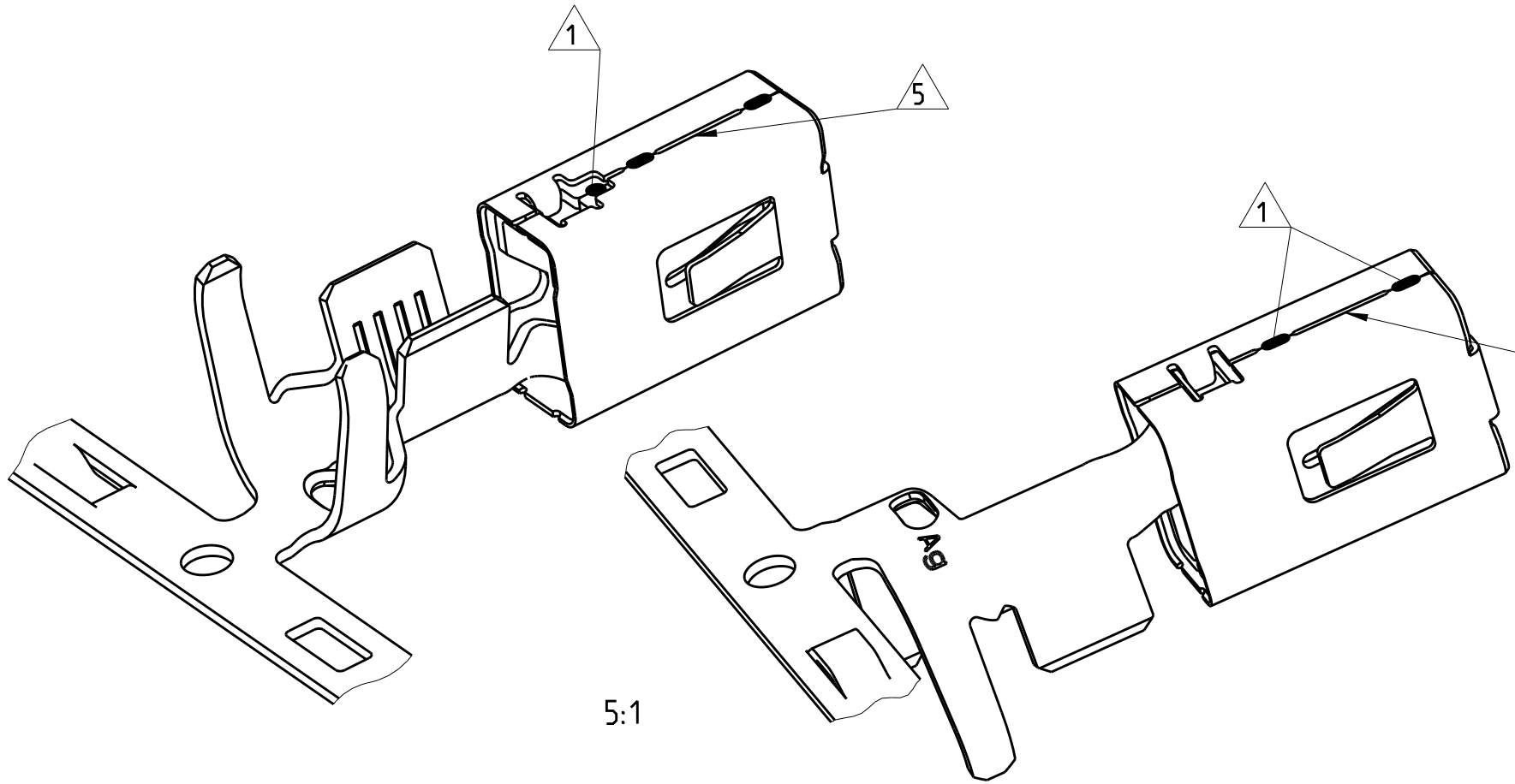
C-C



NOTES

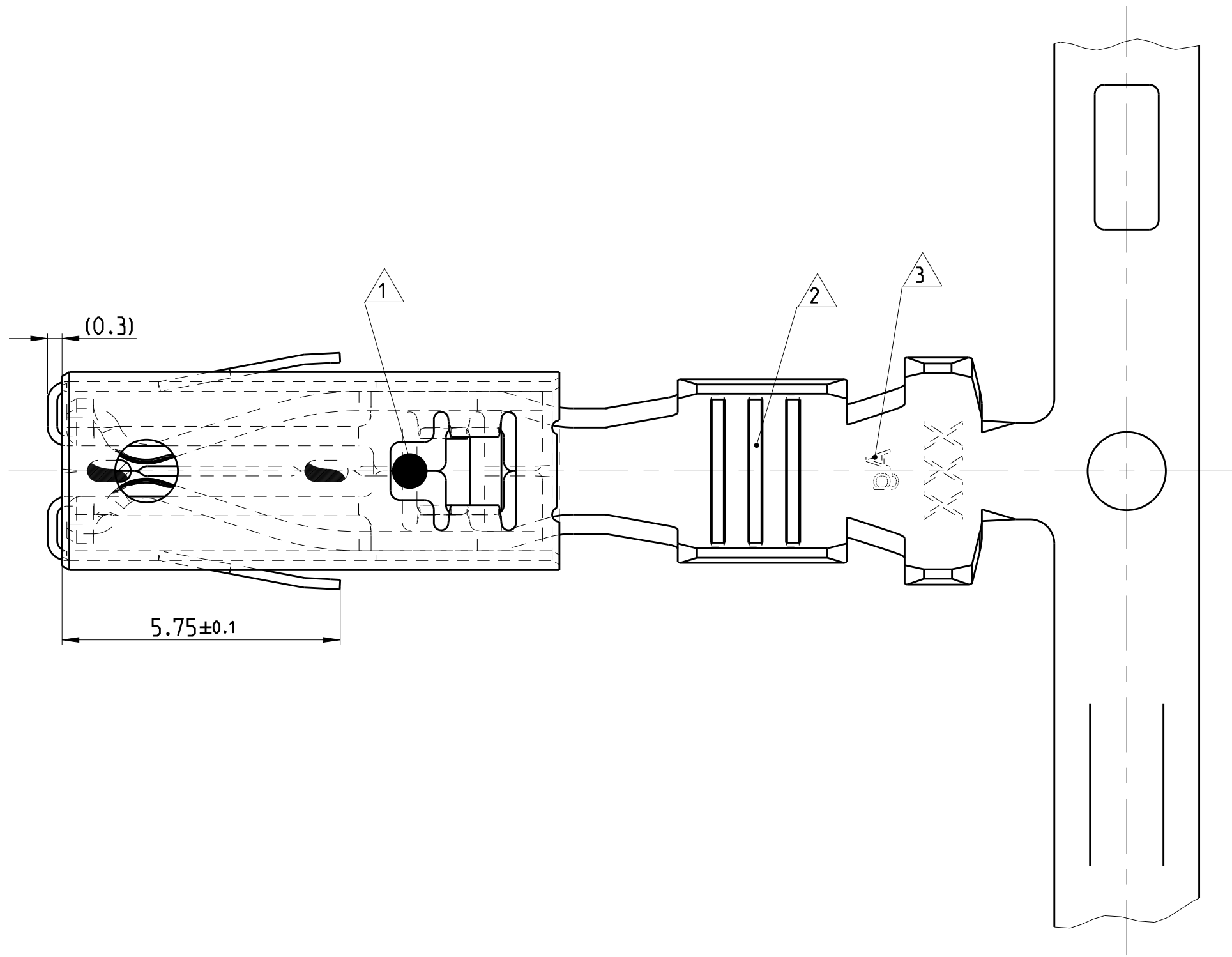
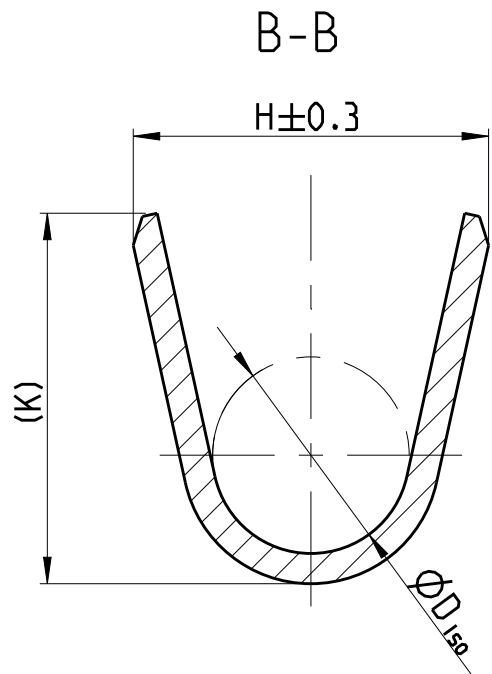
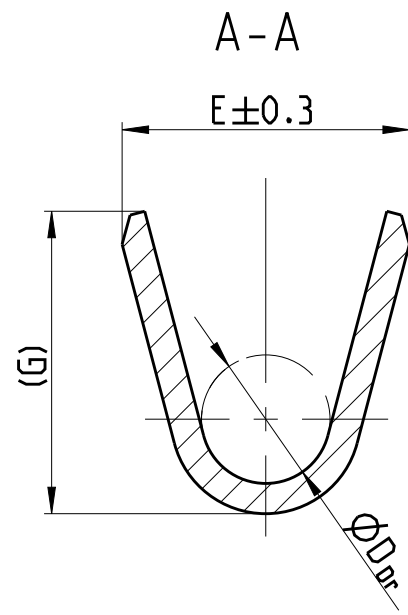
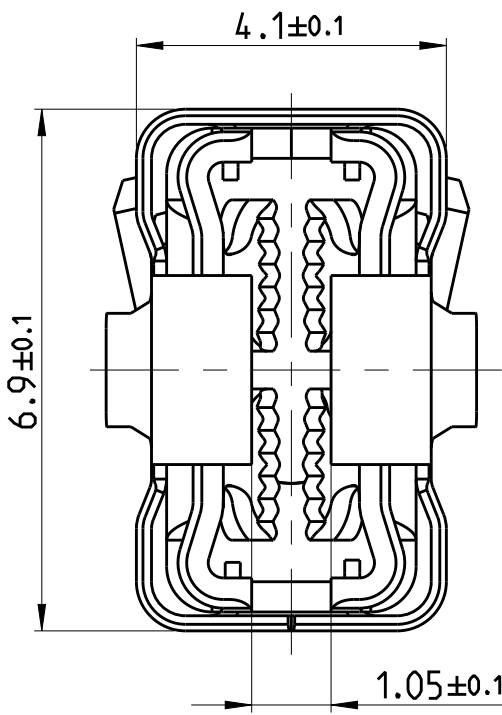
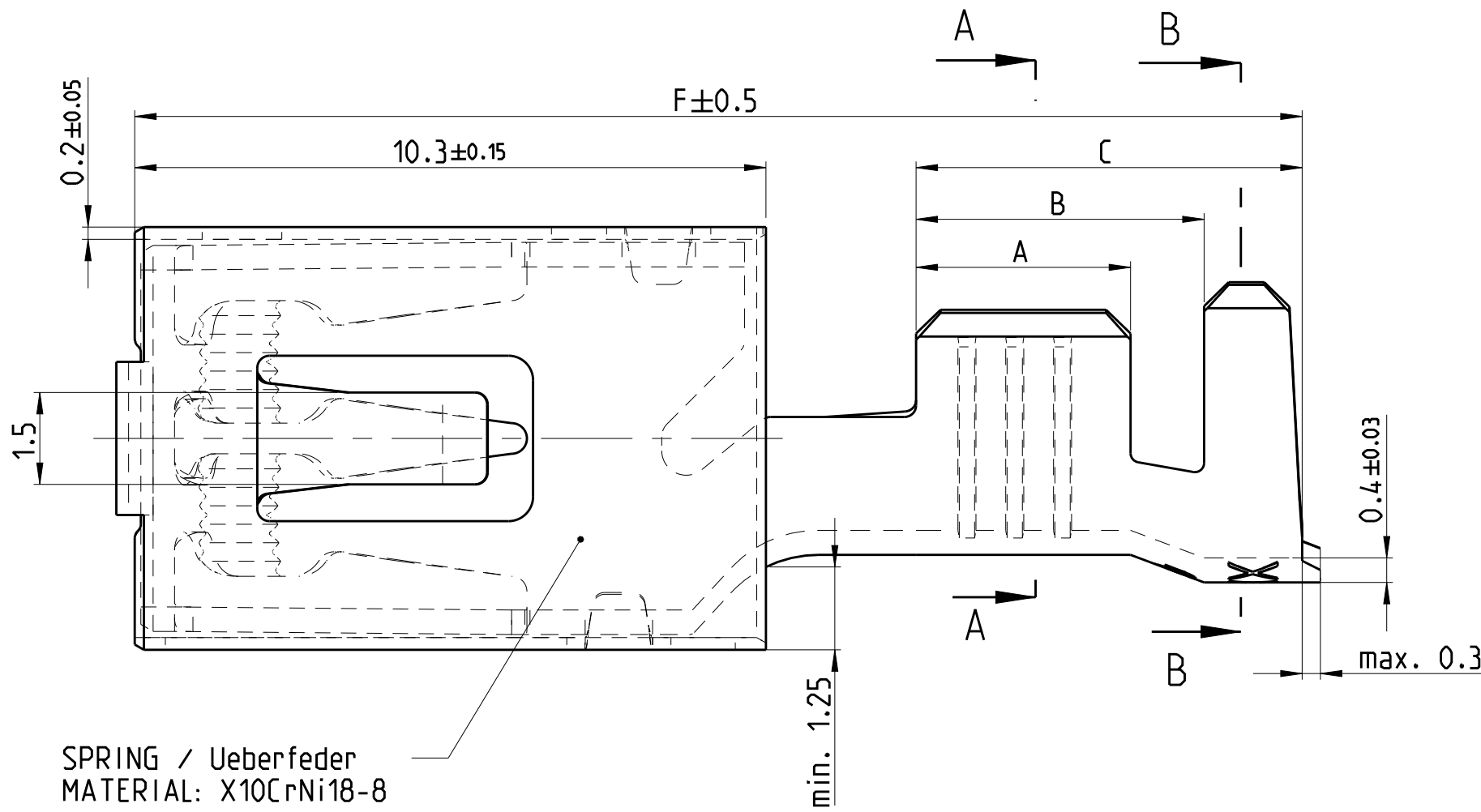
Bemerkungen

- 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 TAB 0.8±0.03mm x 4.8 ... 6.3 ±0.1mm
Verwendet mit Flachstecker 0.8±0.03mm x 4.8 ... 6.3 ±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	
DIMENSIONS: mm		CHK R. Schaefer 03DEC2001	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. Bleicher 28OCT2011	AMP MCP6.3/4.8K FLATCONTACT AMP MCP6.3/4.8K Flachkontakt PRODUCT GROUP DRAWING	
D-PLC 1-PLC 2-PLC 3-PLC 4-PLC ANGLES FINISH		PRODUCT SPEC 108-18718 APPLICATION SPEC 114-18388	SIZE CAGE CODE DRAWING NO	
MATERIAL -		WEIGHT -	RESTRICTED TO	
Customer Drawing		SCALE 5:1	SHEET 1 OF 2	

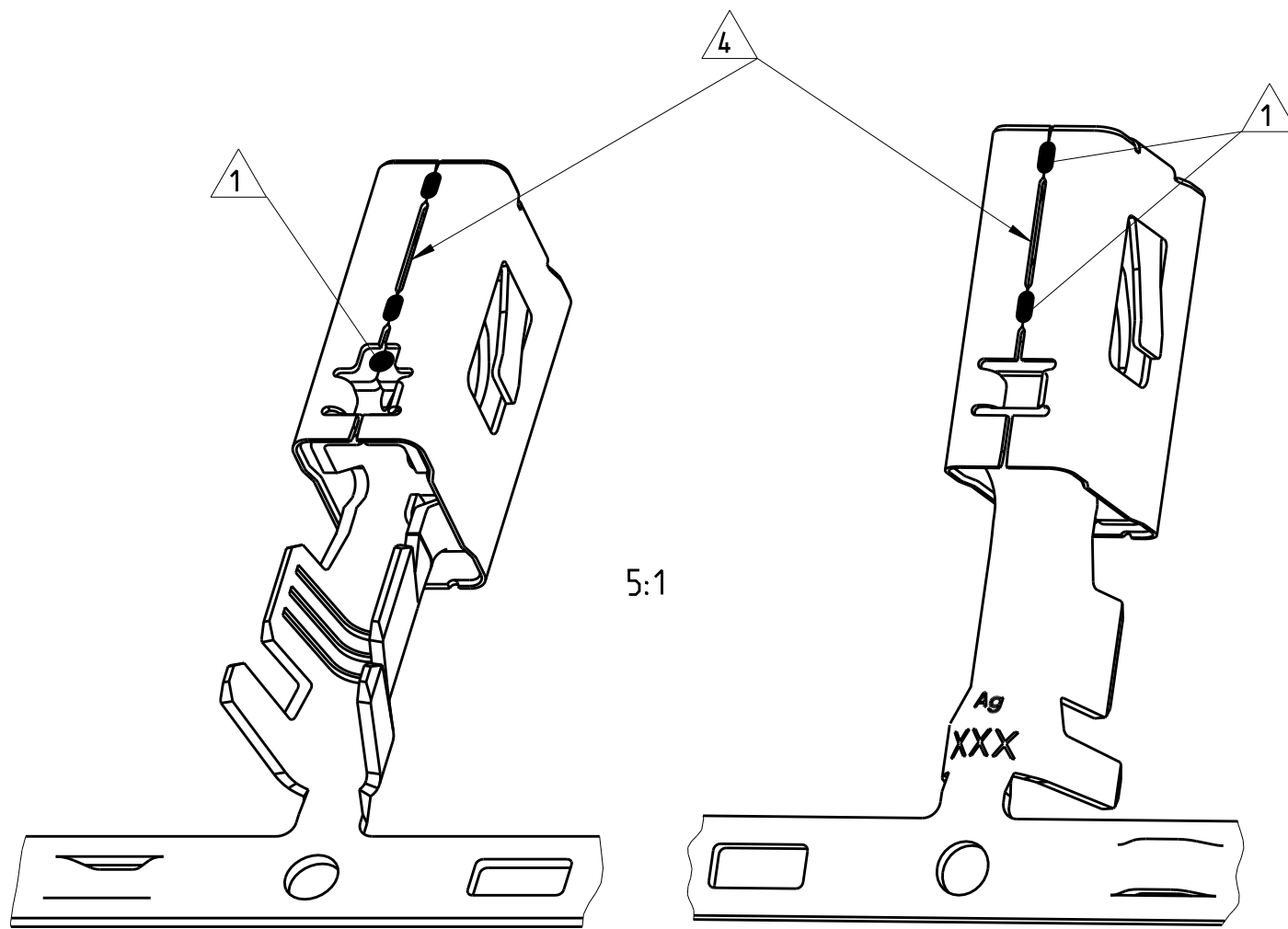
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-			SEE SHEET 1			



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.
- 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.



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
-	-				-						
1-2208461-3	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
-	-				-						
1-2208460-3	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
-	-				-						
1-2208459-3	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.		DWN J.Kirschbaum 12DEC2013 CHK A.Mairosen 13DEC2013 APVD C.Goebel 13DEC2013	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLC 1-PLC 2-PLC 3-PLC 4-PLC ANGLES FINISH	±0.2 ±0.1 ±0.1 ±0.1 ±0.1 ±0.1 ±0.1	NAME AMP MCP6.3/4.8K FLATCONTACT AMP MCP6.3/4.8K Flachkontakt PRODUCT GROUP DRAWING	RESTRICTED TO
MATERIAL -	-	116-18388	SIZE CAGE CODE DRAWING NO A1 00779 C=1241438	-
Customer Drawing		SCALE 10:1	SHEET 2 OF 2	REV A15

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