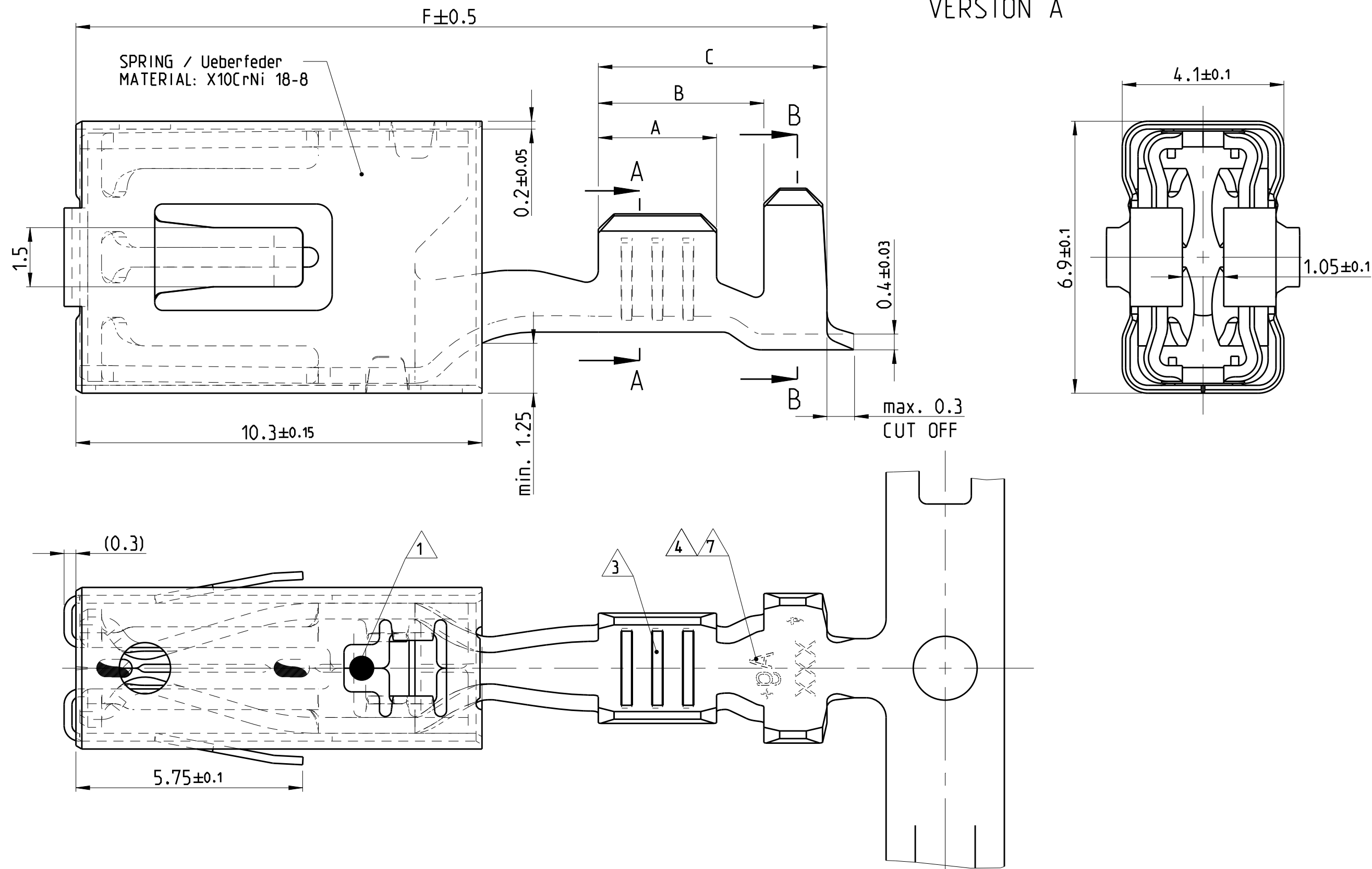
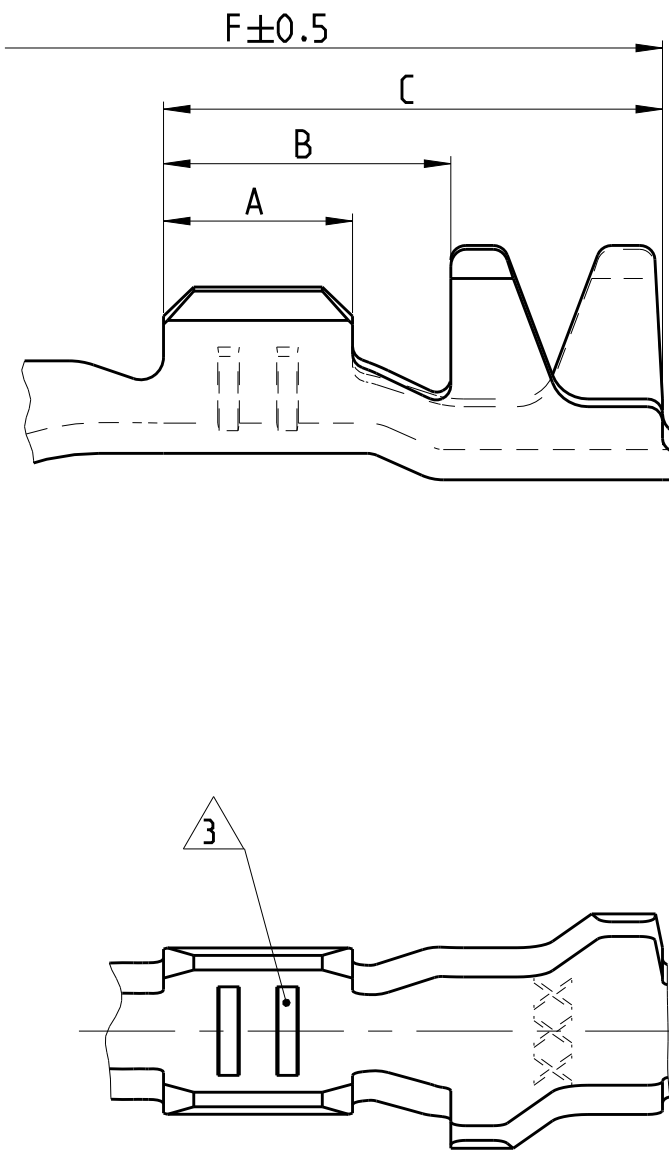


VERSION A

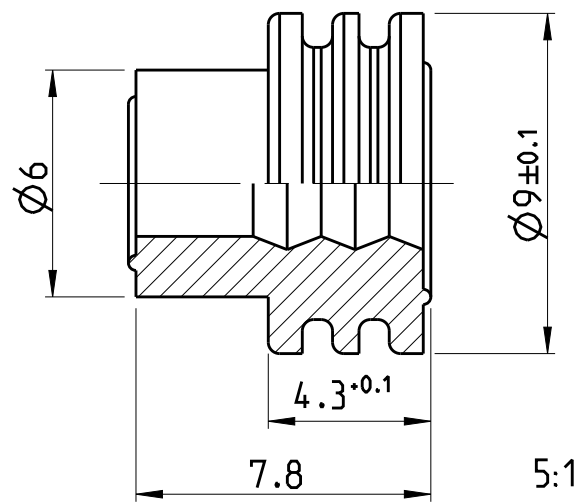
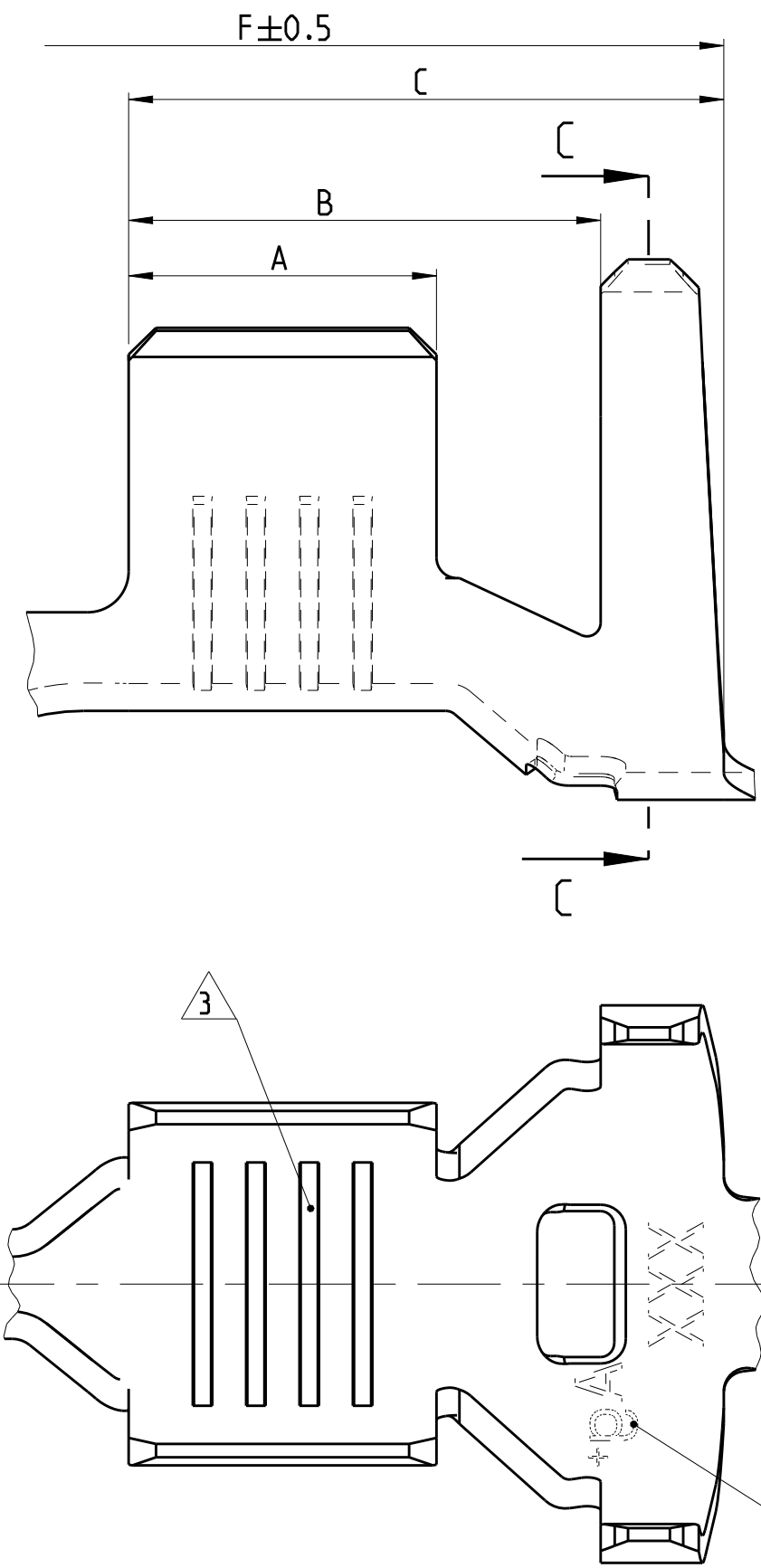


VERSION B



VERSION C

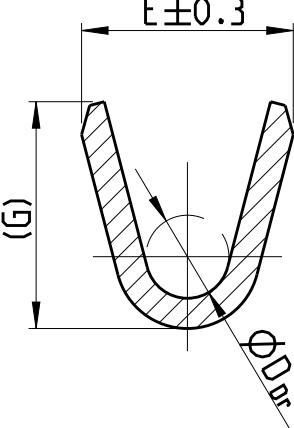
SINGLE WIRE SEALING SYSTEM
Einzeldichtungssystem



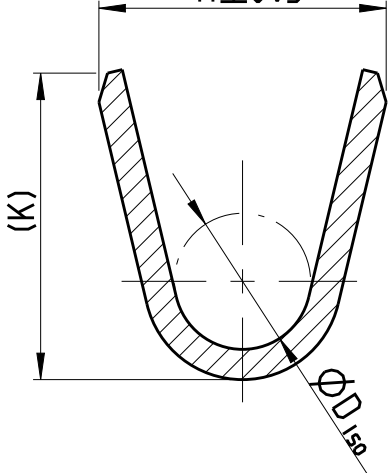
SINGLE WIRE SEAL Einzeldichtung		
ORDER NO. Bestell-Nr.	INSULATION-Ø Isolations-Ø	COLOUR Farbe
2177018-1	1.2-2.0	YELLOW gelb
1394511-1	2.0-2.7	WHITE weiss
1823111-1	2.7-3.0	REDBROWN rotbraun
1394512-1	3.4-3.7	BLUE blau
1719043-1	4.0-4.5	GREEN gruen

1241418-4	A				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
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				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	2
1241416-1	A				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				TIN PLATED verzinkt							2
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				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	2
1241410-3	A				SILVER PLATED versilbert							
5-1241410-1	A				TIN PLATED verzinkt							
1241410-1	A				TIN PLATED verzinkt							2
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				SILVER PLATED versilbert							
1241408-1	A	2.5-4.0	3.4-4.5	CuNiSi	TIN PLATED verzinkt	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	2
1241406-3	A				SILVER PLATED versilbert							
1241406-1	A				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	2
1241404-1	A				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				TIN PLATED verzinkt							2
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				TIN PLATED verzinkt							
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)						

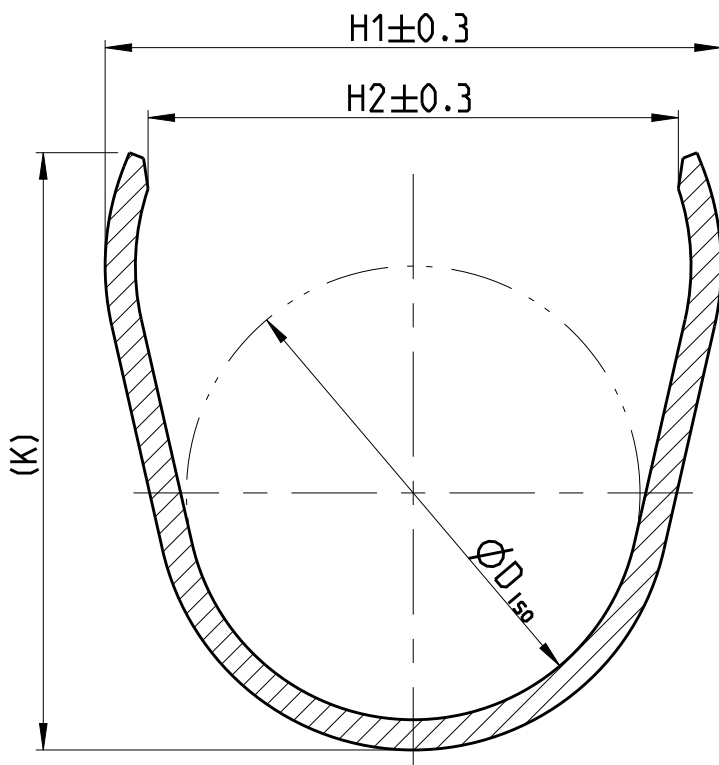
A-A



B-B



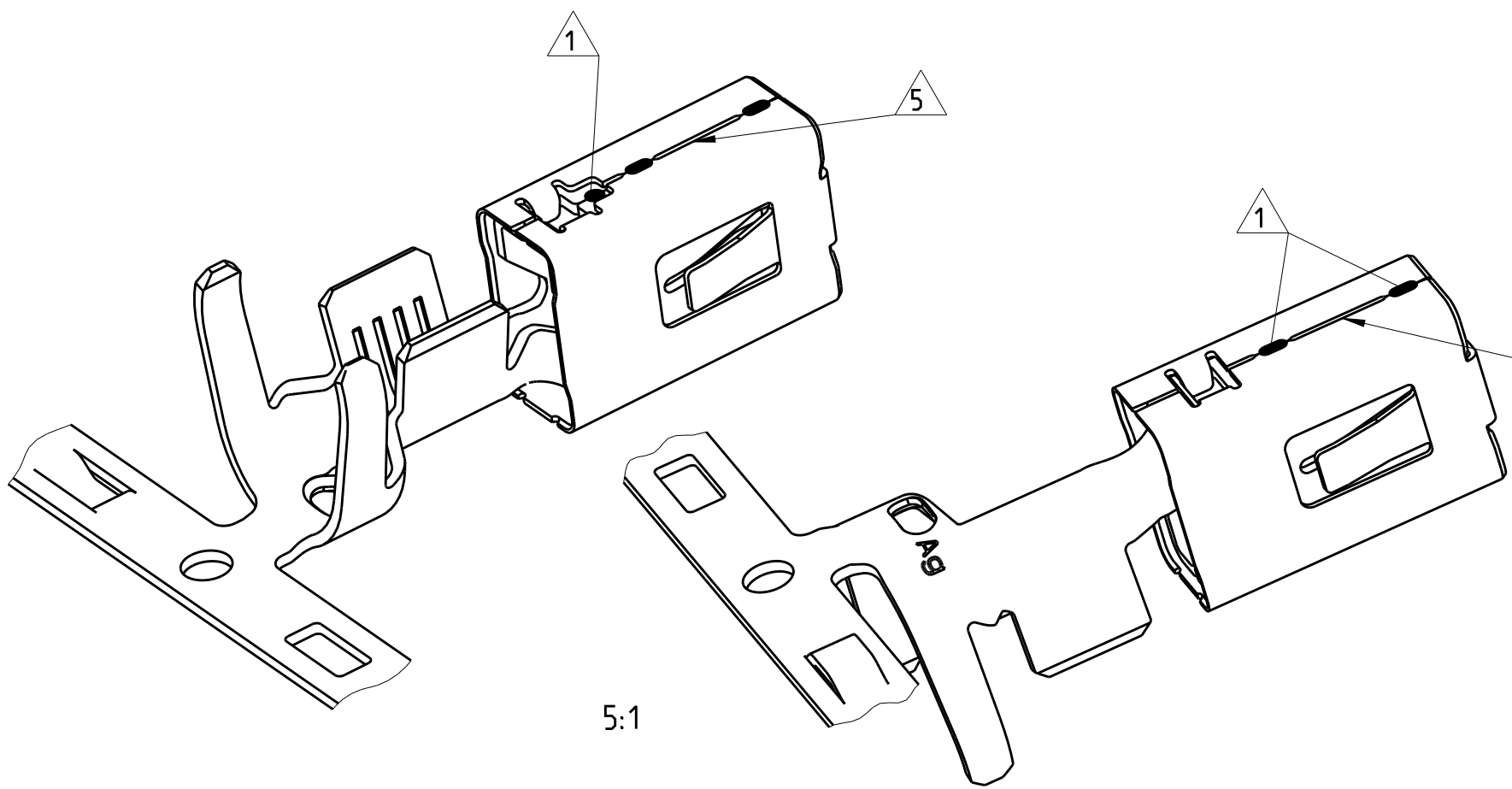
C-C



NOTES

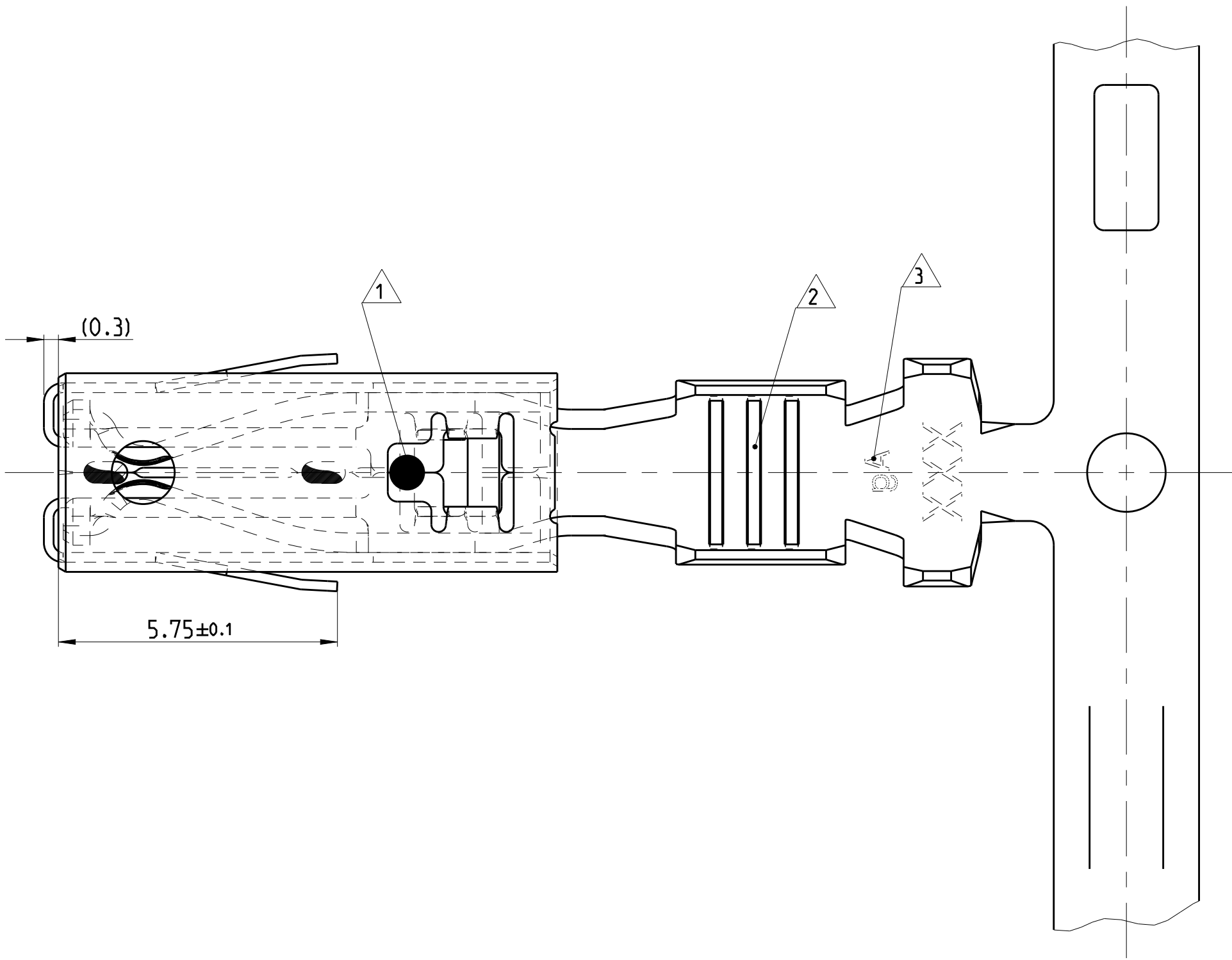
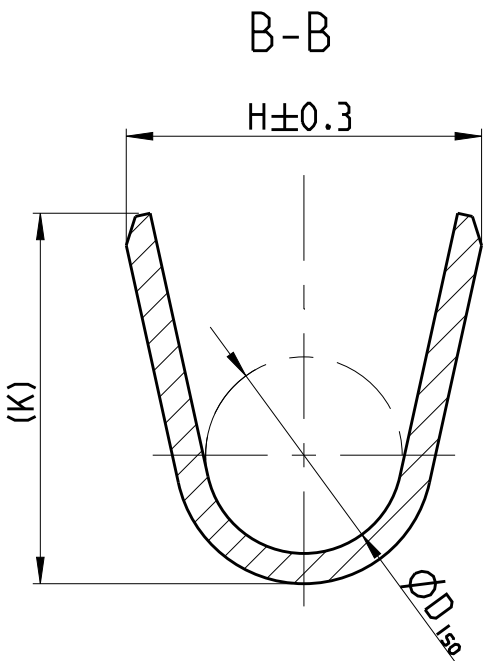
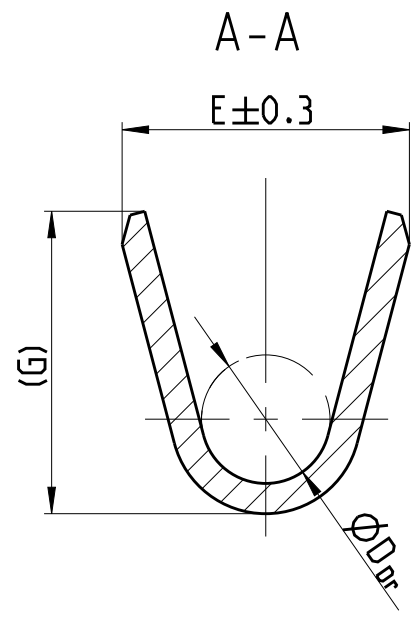
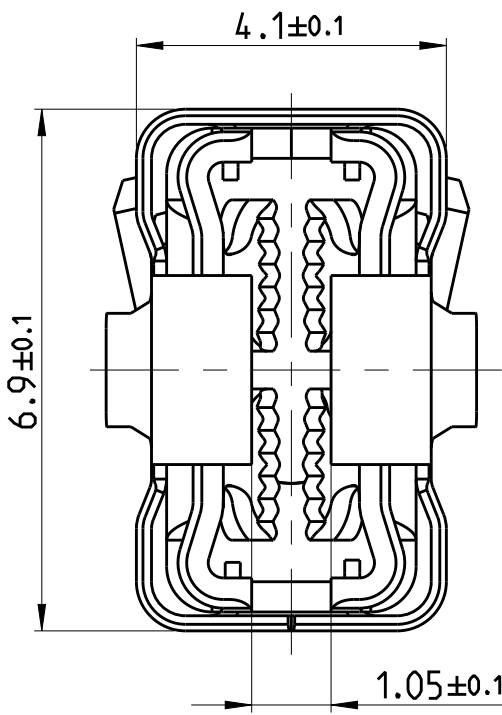
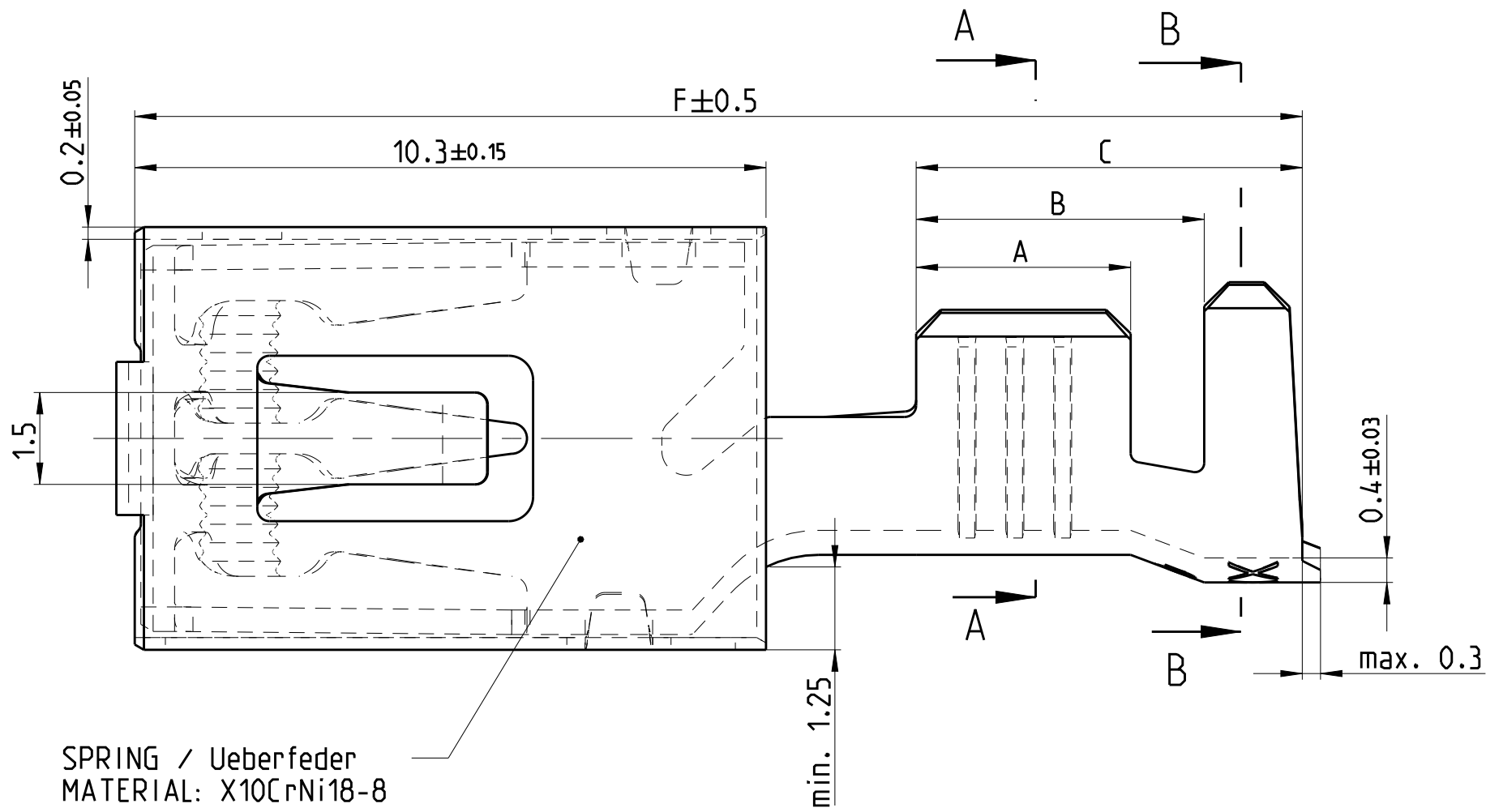
Bemerkungen

- 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 Ritlen 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	
		REV A15		

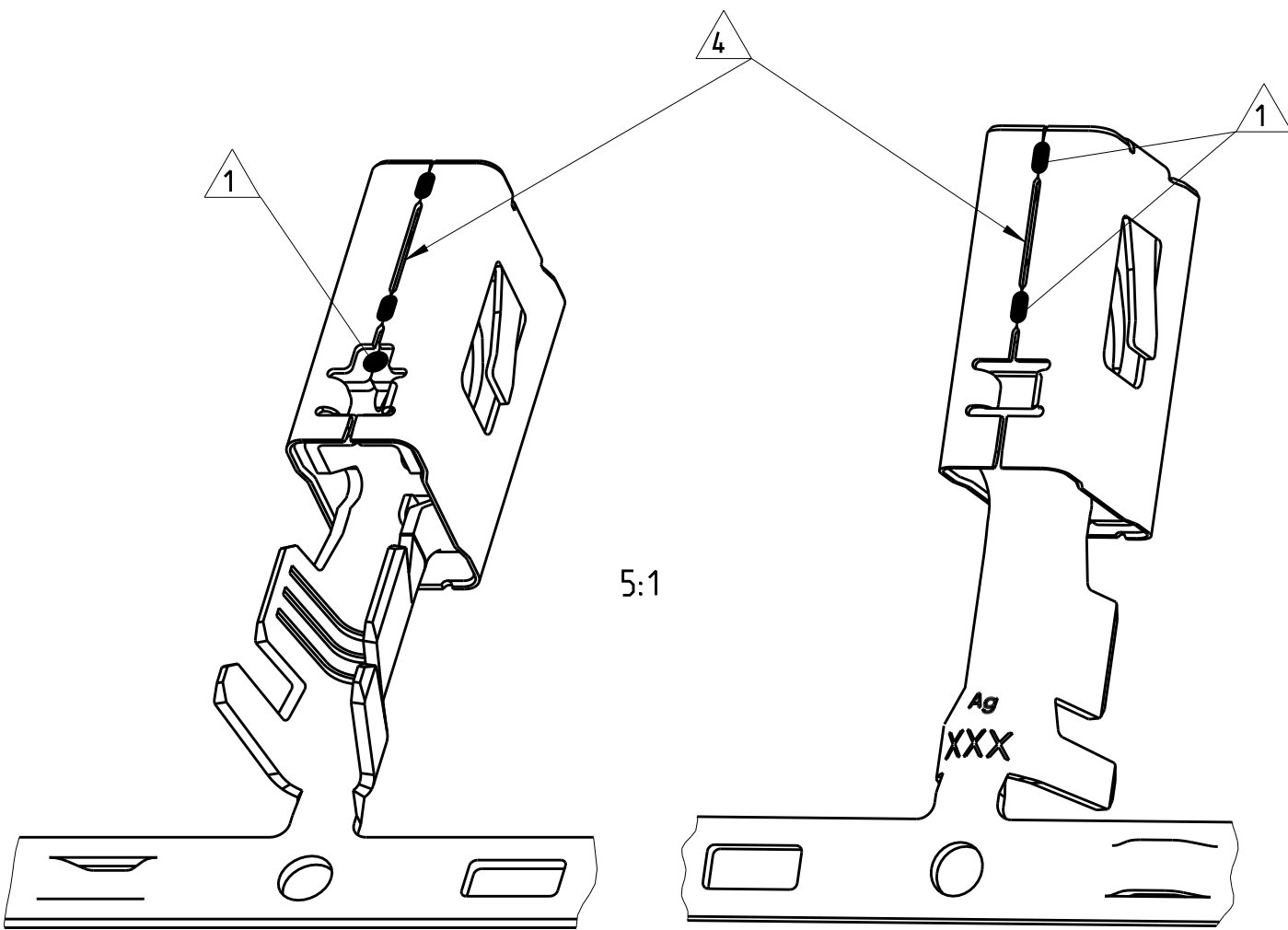
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-			SEE SHEET 1			



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 CHK A.Mairosen APVD C.Goebel	12DEC2013 13DEC2013 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	PRODUCT SPEC 108-94427 APPLICATION SPEC 114-18388	NAME AMP MCP6.3/4.8K FLATCONTACT AMP MCP6.3/4.8K Flachkontakt PRODUCT GROUP DRAWING	SIZE A1
MATERIAL -	-	-	WEIGHT -	CAGE CODE 00779	DRAWING NO. 1241438
Customer Drawing			SCALE 10:1	SHEET 2	OF 2
			REV A15		

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