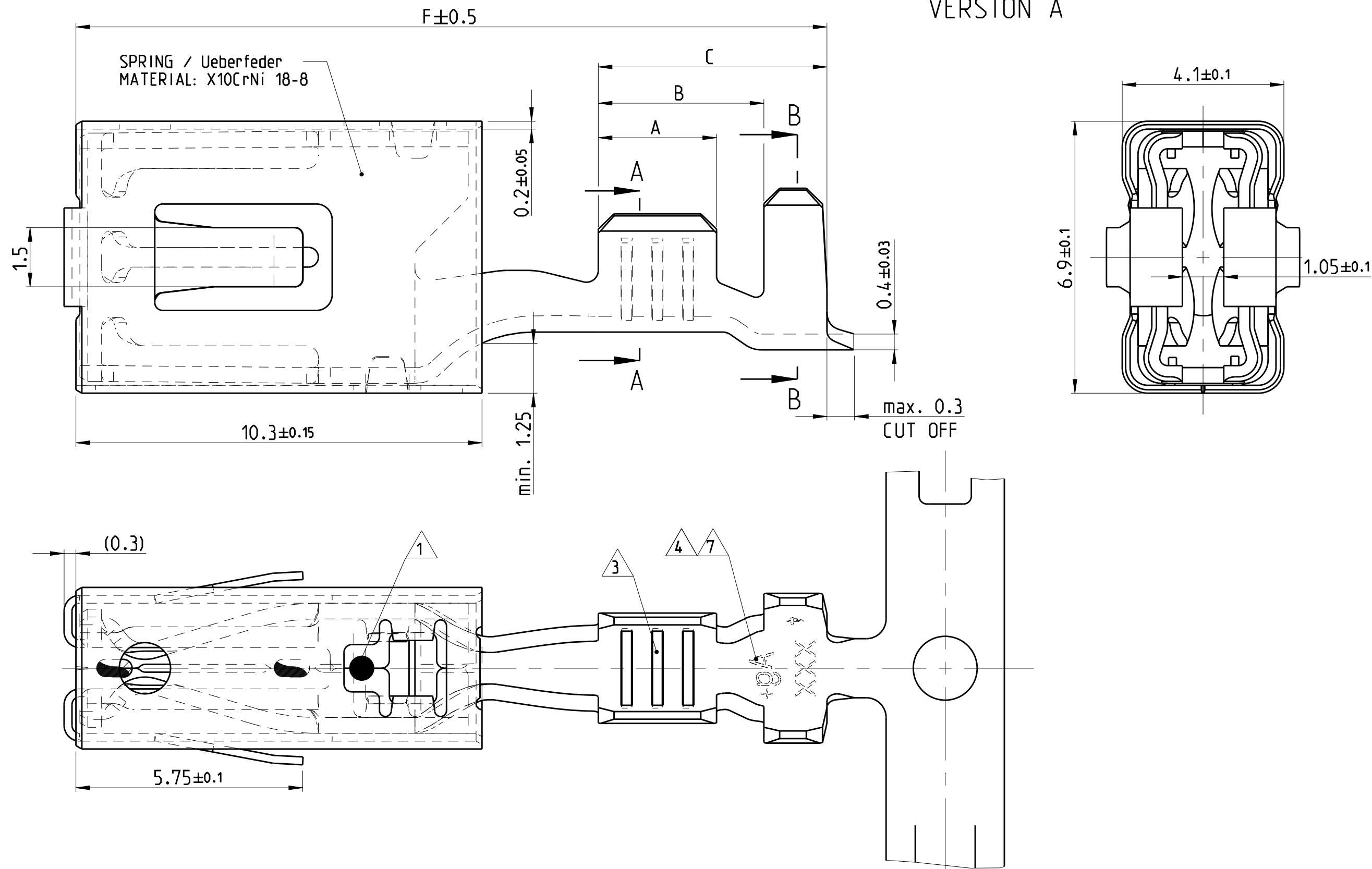
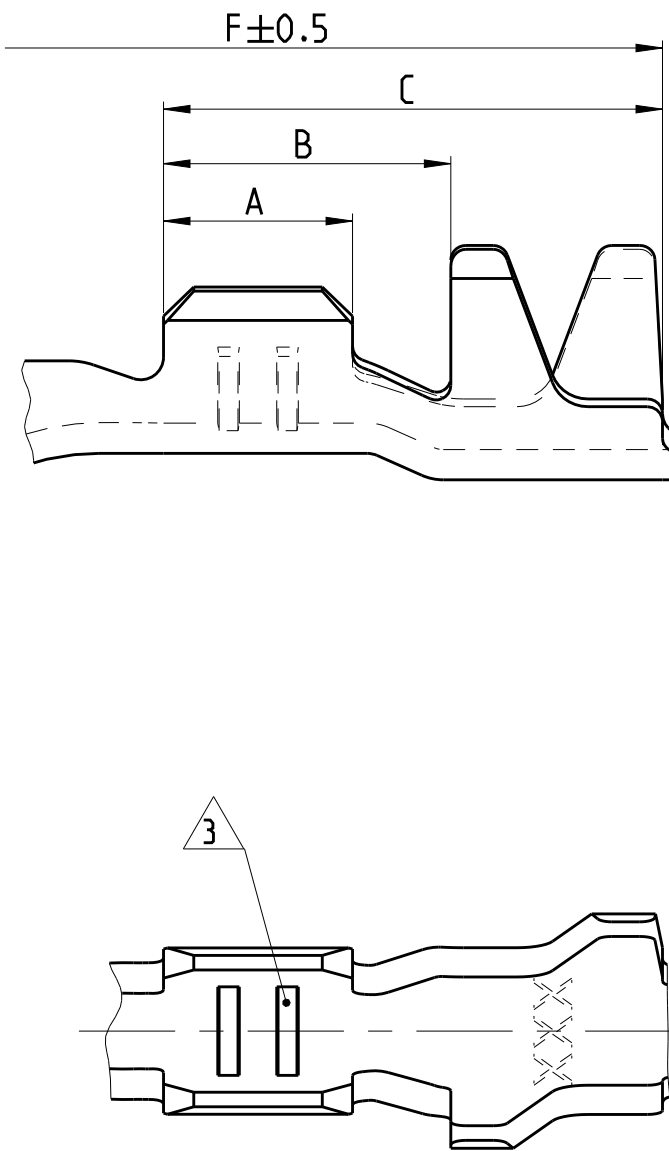


VERSION A

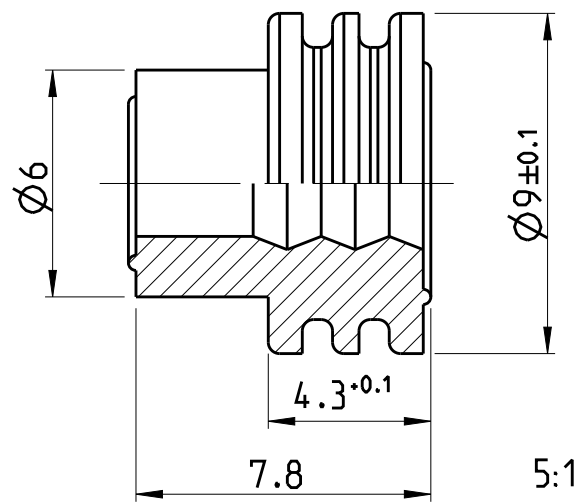
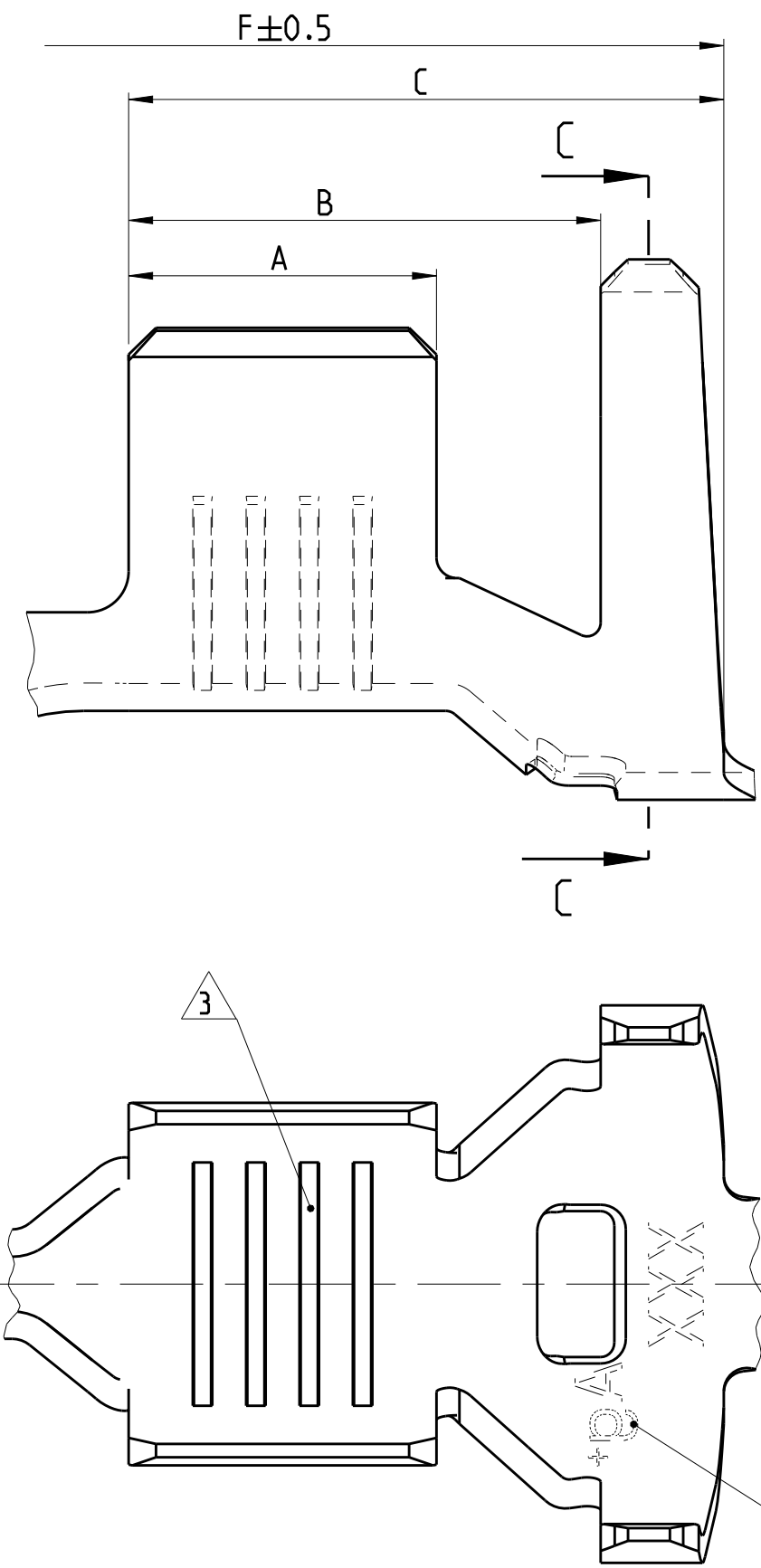


VERSION B



VERSION C

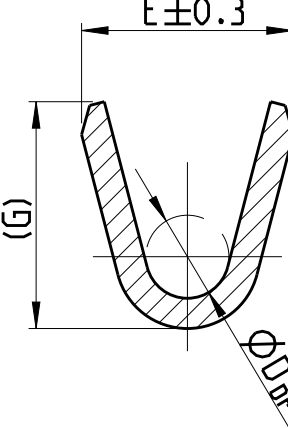
SINGLE WIRE SEALING SYSTEM
Einzeldichtungssystem



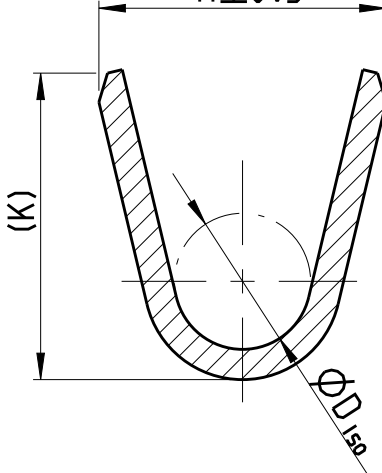
SINGLE WIRE SEAL Einzeldichtung		
ORDER NO. Bestell-Nr.	INSULATION-Ø Isolations-Ø	COLOUR Farbe
2177018-1	1.2-2.0	YELLOW gelb
1394511-1	2.0-2.7	WHITE weiss
1823111-1	2.7-3.0	REDBROWN rotbraun
1394512-1	3.4-3.7	BLUE blau
1719043-1	4.0-4.5	GREEN gruen

1241418-4	A	4.0-6.0	3.4-4.3	CuNiSi	TIN PLATED / SnAg verzinkt / SnAg	4.5	6.9	8.7	20.95	E = 5.3	H1= 8.15
2-1241418-3 	A				G = 5.6					H2= 7.0	
1-1241418-3	A				D _{Dr} = 2.9					K = 7.9 D _{Iso} = 6.0	
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	H1= 8.15
1241416-1	A				TIN PLATED verzinkt					D _{Dr} = 2.4	H2= 7.0 K = 7.9 D _{Iso} = 6.0
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	H1= 8.15
1241414-1	A				TIN PLATED verzinkt					D _{Dr} = 1.7	H2= 7.0 K = 7.9 D _{Iso} = 5.7
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	H1= 7.8
1241412-1	A				TIN PLATED verzinkt					D _{Dr} = 1.1	H2= 6.7 K = 7.5 D _{Iso} = 5.5
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										
5-1241410-1	A										
1241410-1 	A										
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				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				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				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						
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 Drahtgrößen 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)											

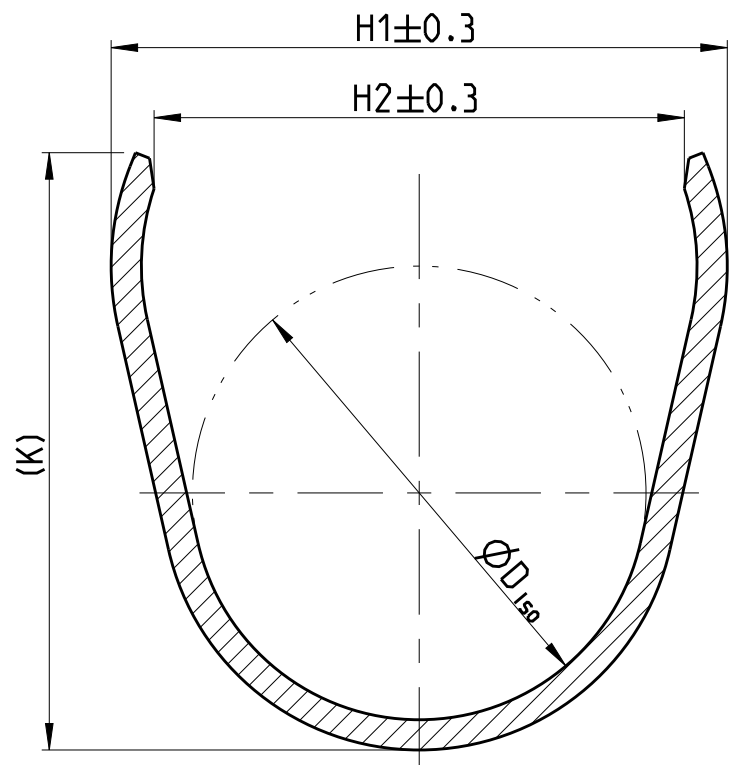
A-A



B-B



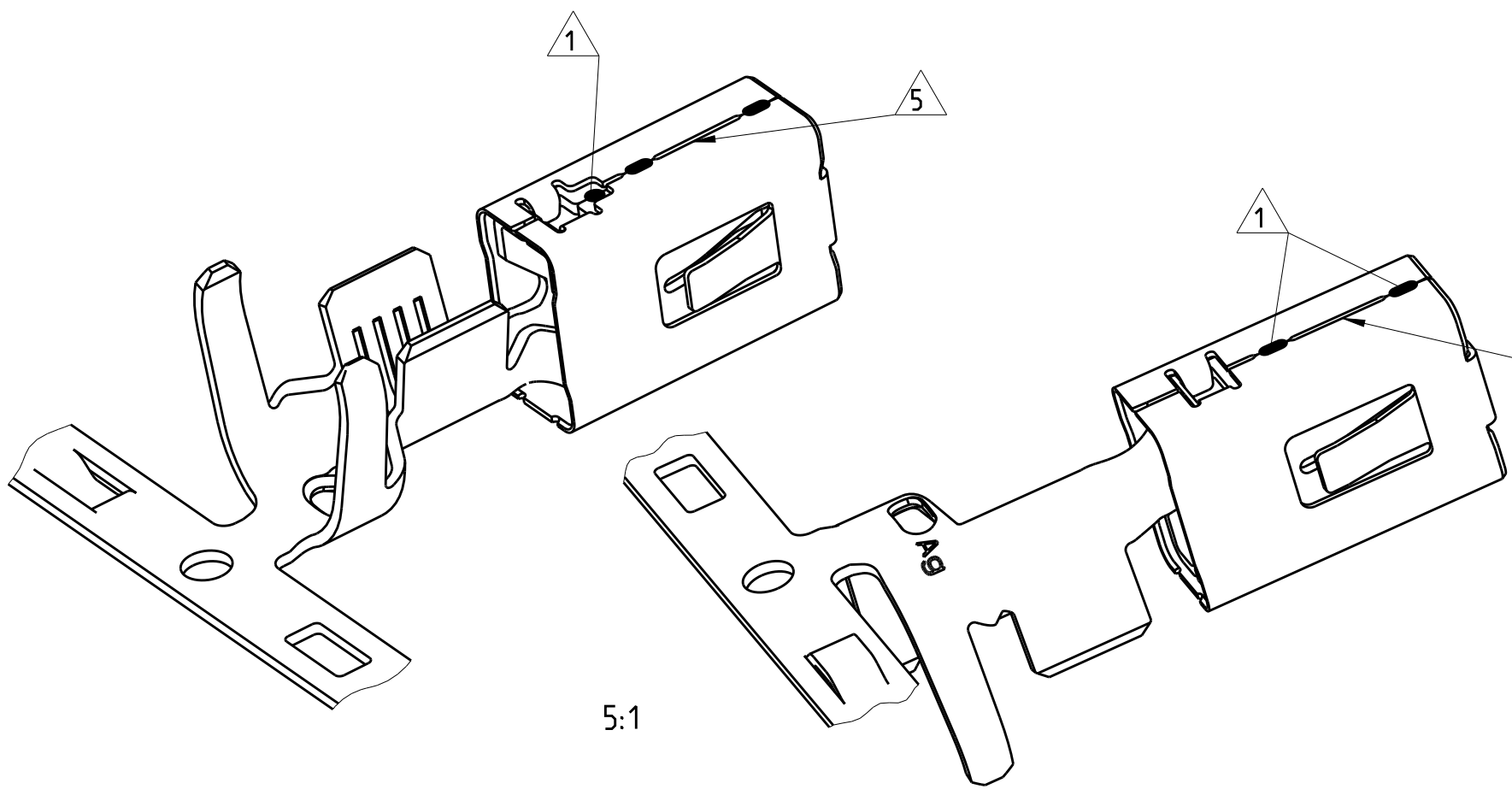
C-C



NOTES

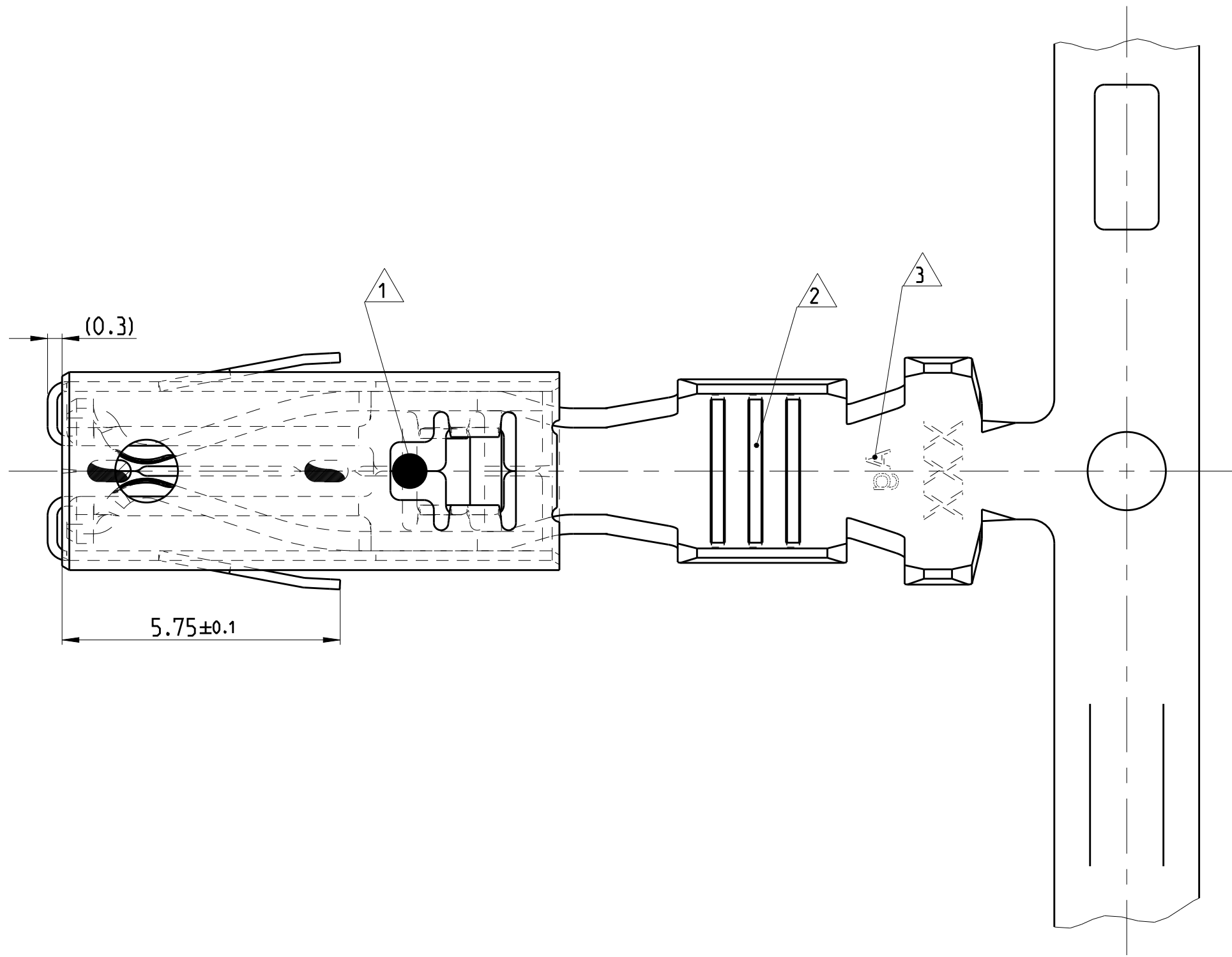
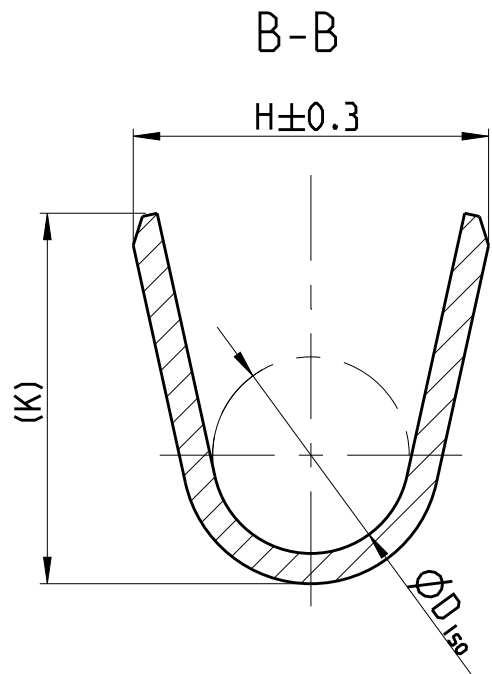
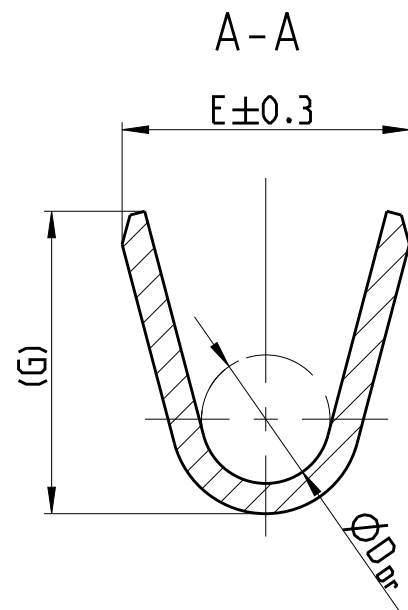
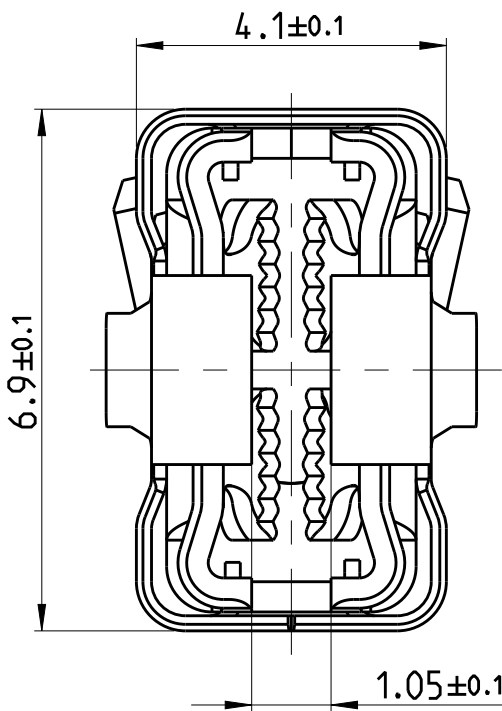
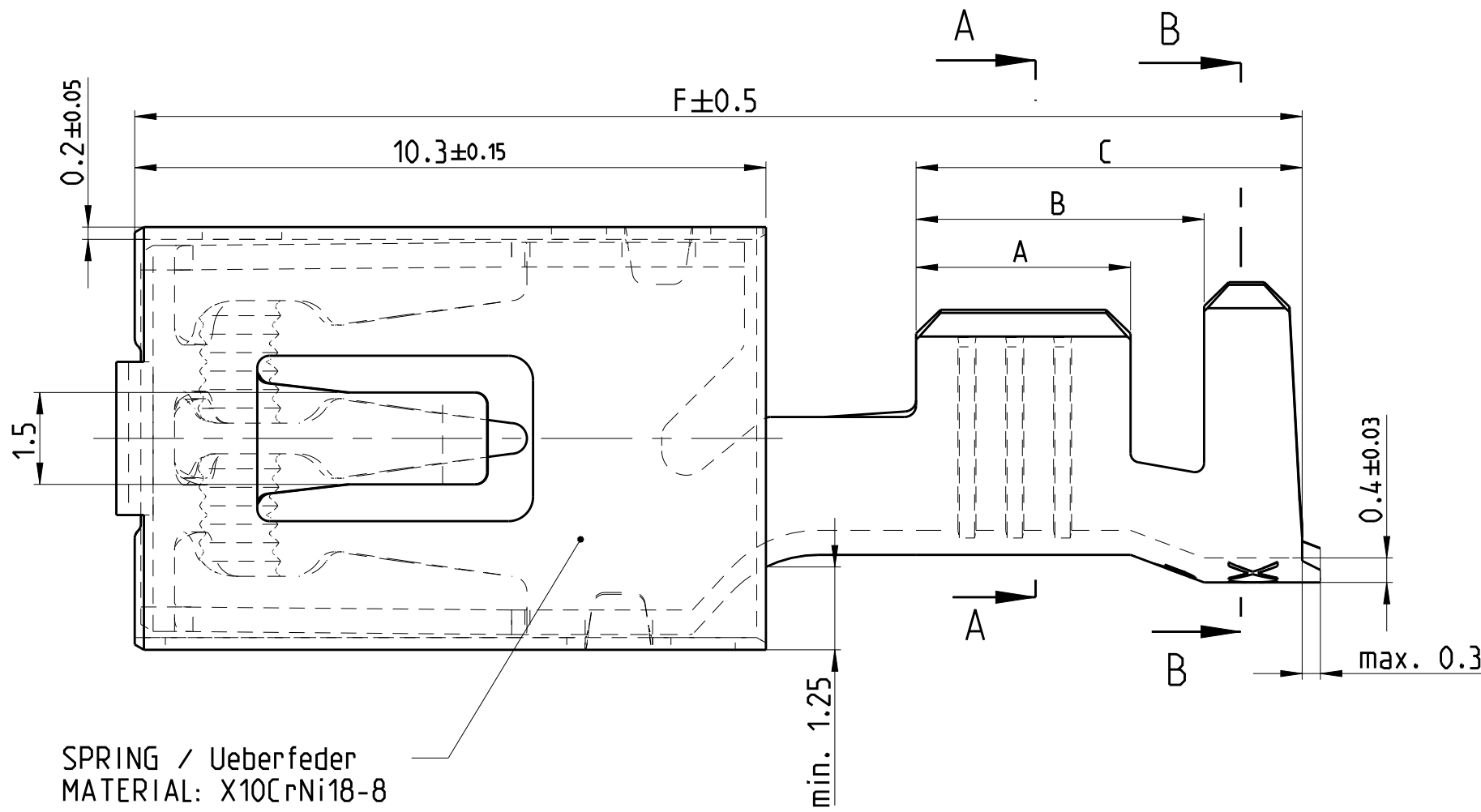
Bemerkungen

- 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 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	PRODUCT SPEC	
0-PLC 1-PLC 2-PLC 3-PLC 4-PLC		±0.2	APPLICATION SPEC	
MATERIAL		114-18388	WEIGHT	
FINISH		-	Customer Drawing	
SCALE		5:1	SHEET 1 OF 2	
REV		A15	REV	

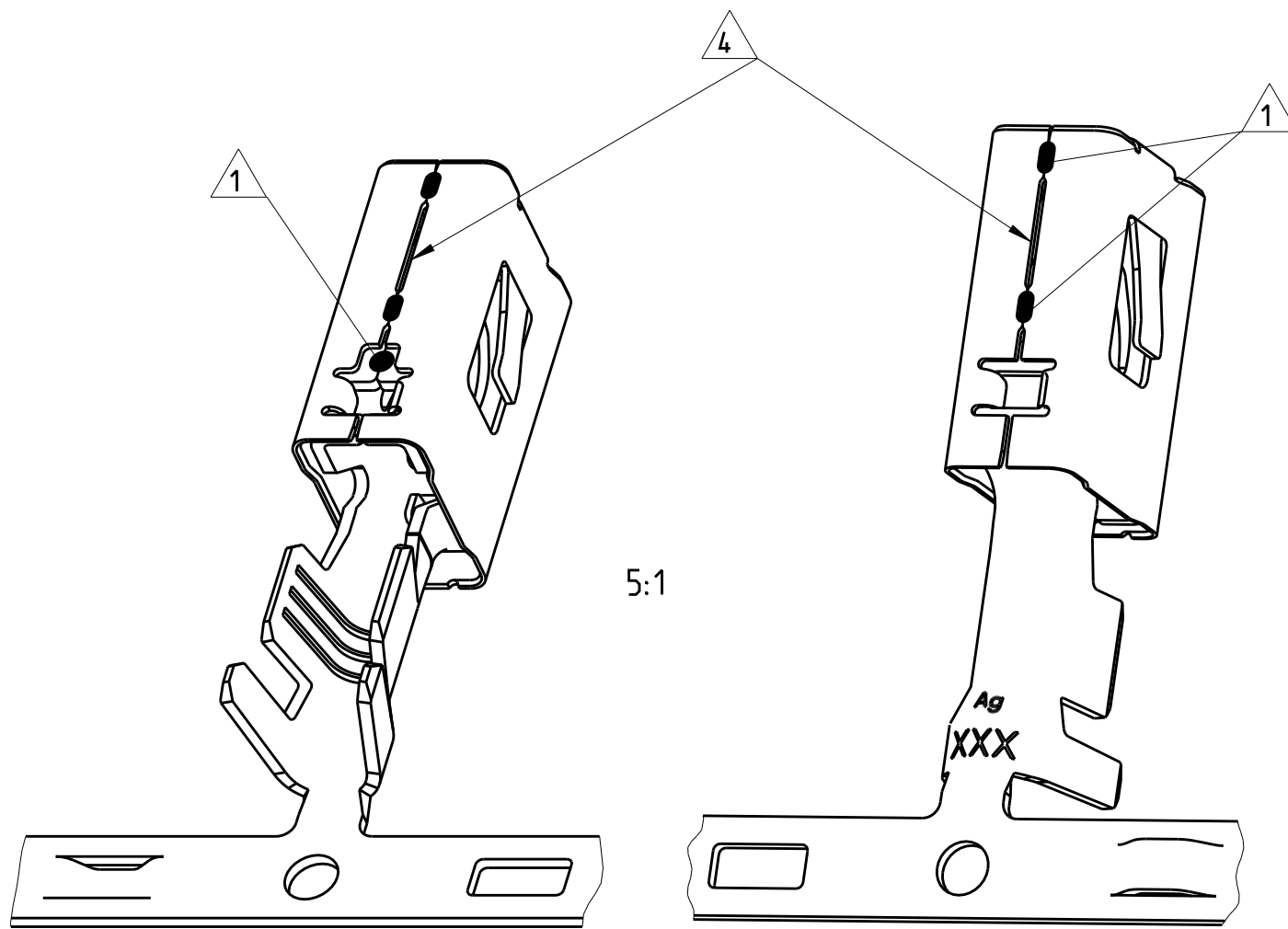
LOC	DIST	REVISIONS					
A1	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1			



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.
- 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 ±0.2 1-PLC ±0.2 2-PLC ±0.2 3-PLC ±0.2 4-PLC ±0.2 ANGLES ±1° FINISH	PRODUCT SPEC 108-94427 APPLICATION SPEC 114-18388	NAME AMP MCP6.3/4.8K FLATCONTACT AMP MCP6.3/4.8K Flachkontakt PRODUCT GROUP DRAWING	RESTRICTED TO
MATERIAL -	-	WEIGHT -	SIZE A1	CAGE CODE 00779
Customer Drawing		SCALE 10:1	SHEET 2	OF 2
		REV A15		