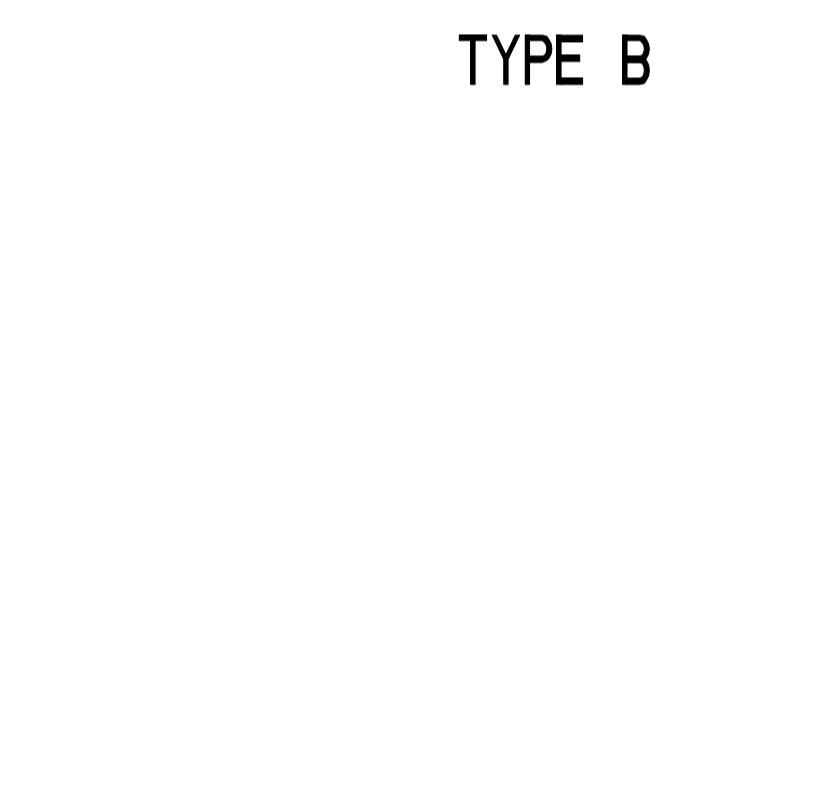
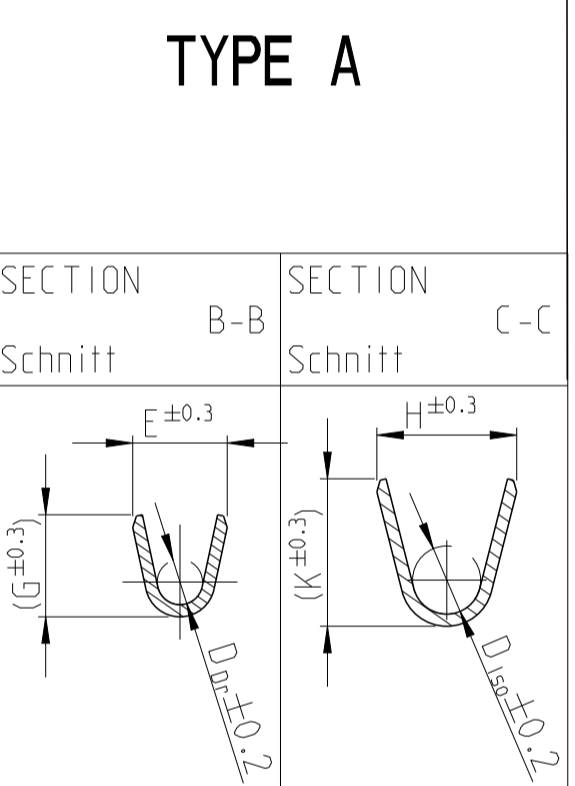
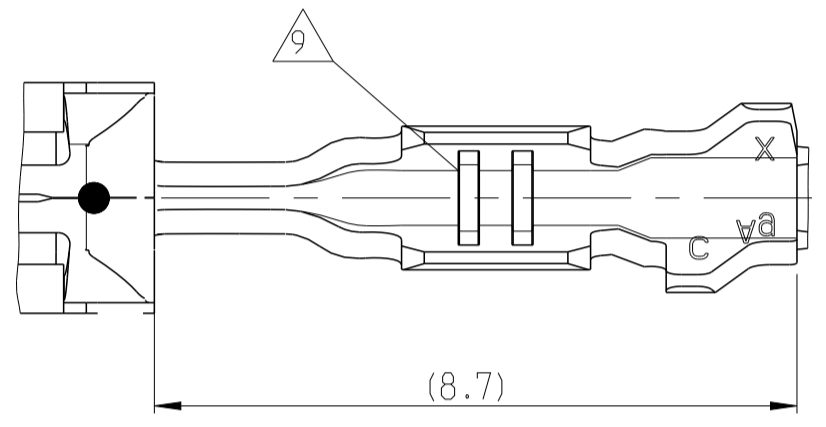
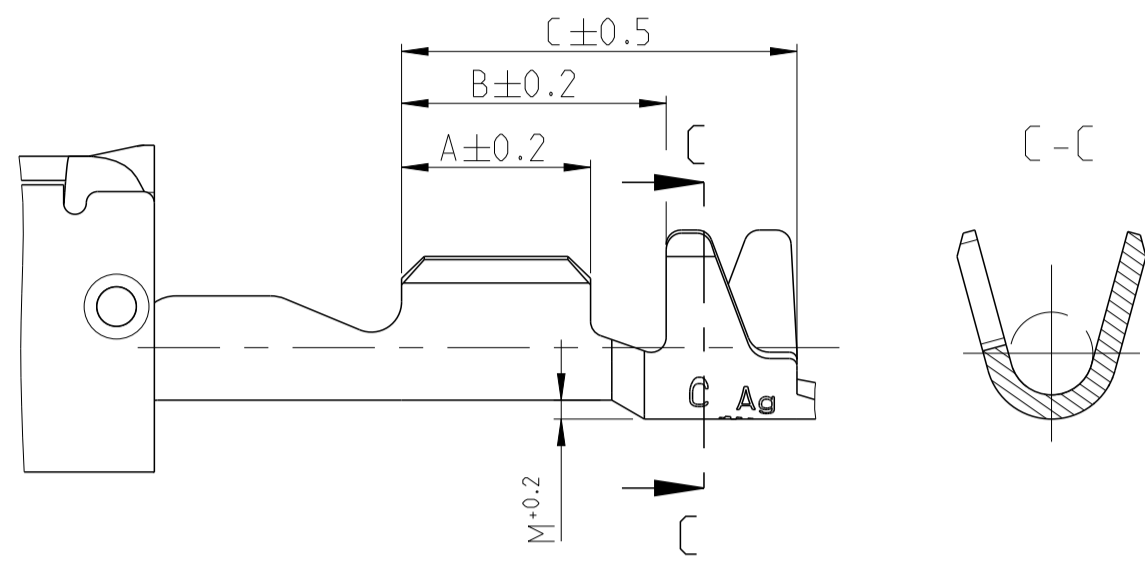
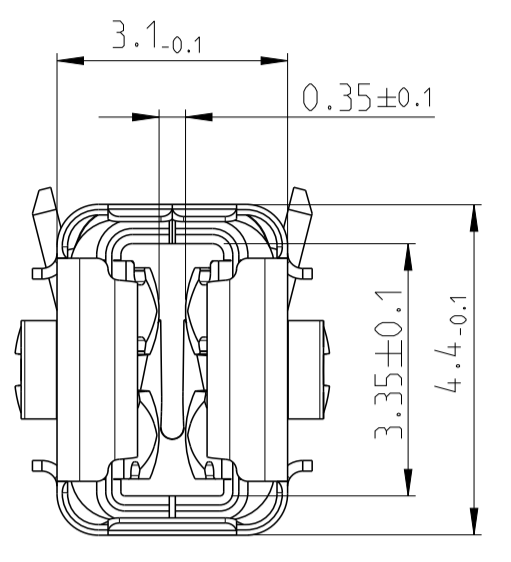
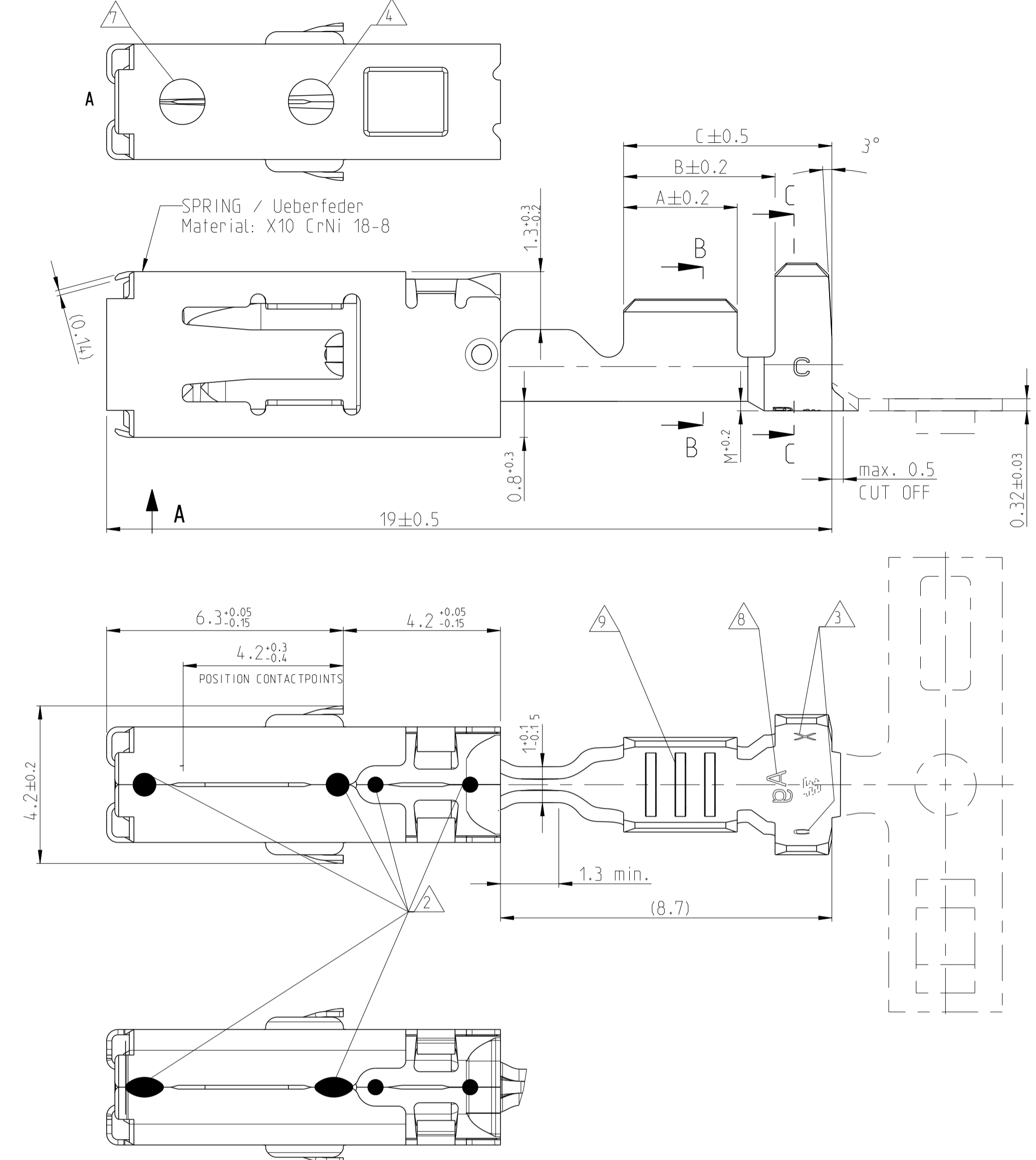


Verwendbar mit Flachstecker 0.8mm und 0.6mm Dicke  
USABLE WITH TAB 0.8mm AND TAB 0.6mm THICKNESS

LOC	DIST	REVISONS	DATE	OWN	APVD
AI	-	ÄNDERUNGEN DESCRIPTION REVISIONS			
PROJKT NR.:	C 10	ECR-11-007727	13APR2011	RL	-
	C 11	ECR-14-004131	19MAR2014	SG	AL
	C 12	ECR-15-001434	02FEB2015	SG	RL

Kontakte fuer FLR-Leitung  
CONTACTS FOR FLR-CABLE

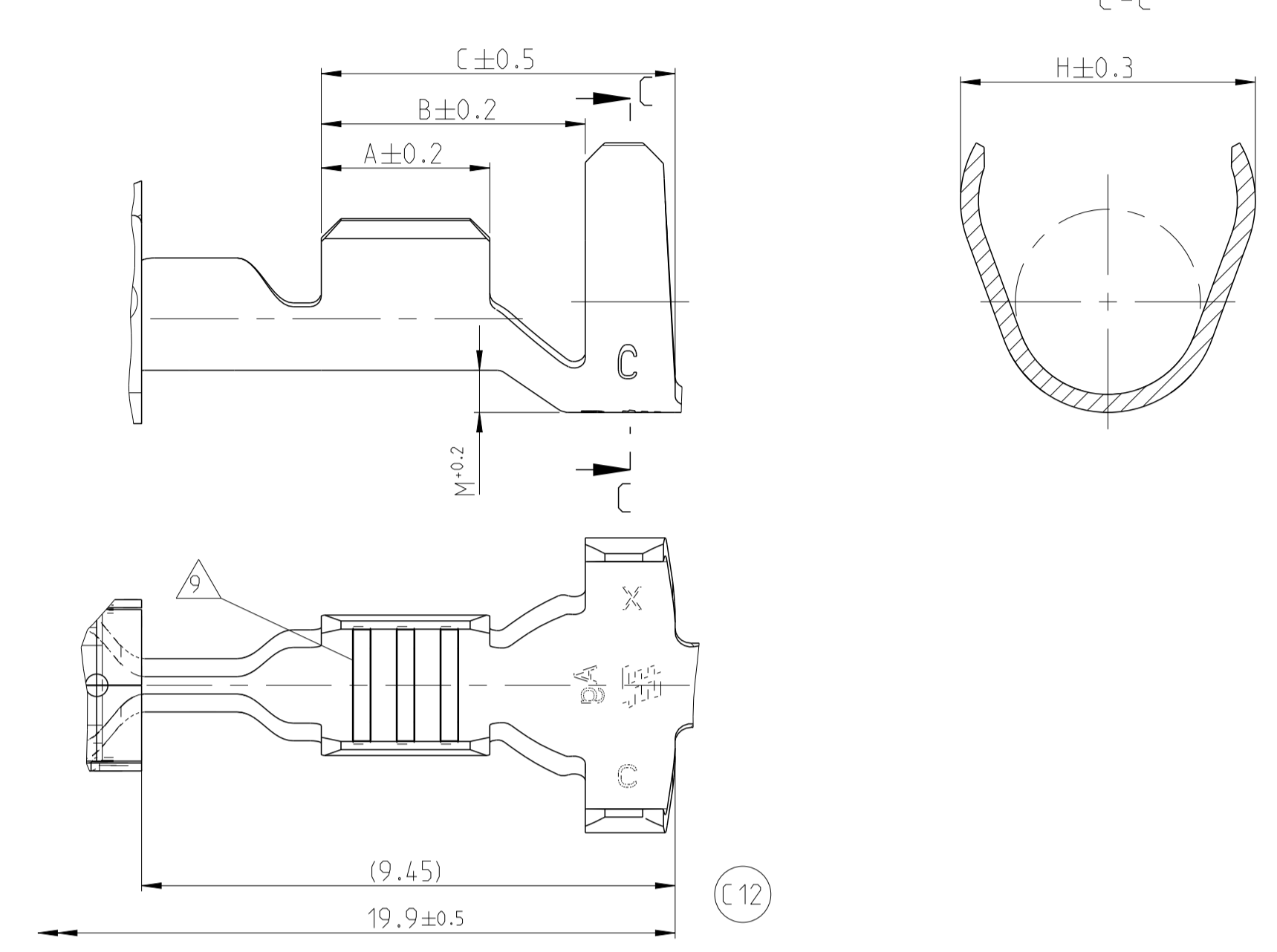


TYPE A

TYPE B

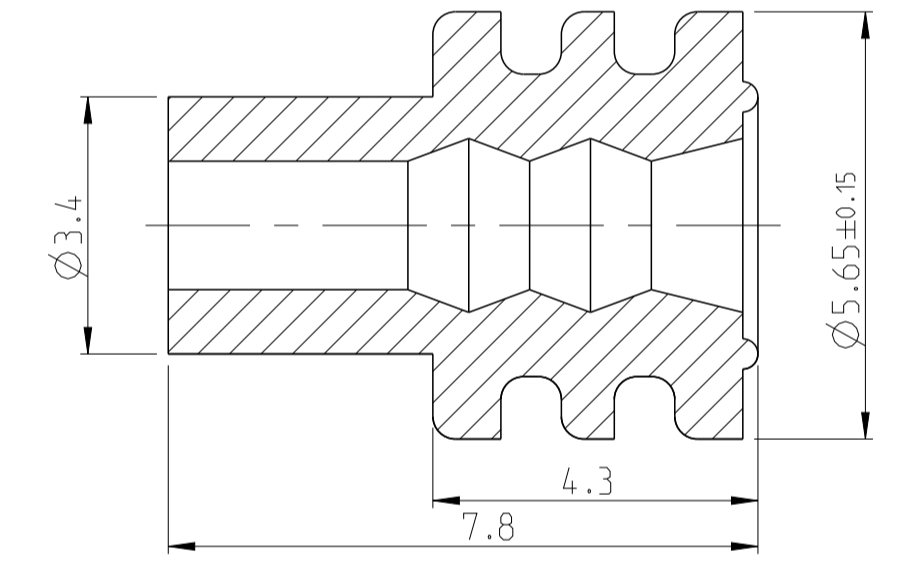
Kontakte fuer Einzel-Dichtung-System: FLR- und FLK-Leitung  
CONTACTS FOR SINGLE WIRE SEALING SYSTEM: FLR- AND FLK- CABLE

Masse siehe Darstellung der Kontakte fuer FLR-Leitung  
DIMENSIONS SEE FIGURE "CONTACTS FOR FLR-CABLE"



SINGLE WIRE SEALING SYSTEM

ORDER NO. Bestell-Nr.	INSULATION DIA Isolations Ø	COLOUR Farbe
963292-1	2.7...3.0	YELLOW gelb
963293-1	2.0...2.7	REDBROWN rotbraun
963294-1	1.2...2.1	BLUE blau



ORDER NO. Bestell-Nr.	REV.	ORDER NO. Bestell-Nr.	WIRE RANGE Drahtgrößenbereich (mm²)	INSULATION DIA Isolations Ø (mm)	MATERIAL Werkstoff	PLATING Ueberzug	LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSUL. CRIMP Isol.-Crimp	FORM OF INSULATION Form des Isol.-Crimps	ORDER NO. Bestell-Nr. TOOL / INSERT Handzange / Matrize	ORDER NO. Bestell-Nr. EXTRACTION TOOL Ausdrueckwerkzeug	CRIMP DATA AND CRIMP TOOL Crimpdaten u. Crimpwerkzeuge
2-1241396-3	C	2-1241397-3	>1.0-2.5	2.2-3.0	CuNiSi	PRESILVER vorverzinnt	A = 3.5 B = 5.2 C = 6.8	E = 3.6 G = 3.8 D <sub>Dr</sub> = 1.8	H = 5.45 K = (4.8) D <sub>Iso</sub> = 3.5 M = 0.85	TYPE A	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT / Matrize 539952-2	539969-1
0-1241396-3	C	0-1241397-3			CuNiSi	PRESILVER vorverzinnt							
0-1241396-2	C	0-1241397-2			CuNiSi	TINPLATED vorverzinnt							
0-1241396-1	C	0-1241397-1	0.5-1.0	1.4-2.7	CuNiSi	PRESILVER vorverzinnt	A = 3.0 B = 4.7 C = 6.3	E = 2.5 G = 2.7 D <sub>Dr</sub> = 1.2	H = 5.25 K = (4.8) D <sub>Iso</sub> = 3.3 M = 0.75	TYPE A	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT / Matrize 539952-2	539969-1
0-1241394-3	C	0-1241395-3			CuNiSi	PRESILVER vorverzinnt							
0-1241394-2	C	0-1241395-2			CuNiSi	TINPLATED vorverzinnt							
0-1241394-1	C	0-1241395-1	0.2-0.35	1.1-1.4	CuNiSi	PRESILVER vorverzinnt	A = 2.5 B = 4.7 C = 6.3	E = 1.9 G = 1.9 D <sub>Dr</sub> = 0.75	H = 4.85 K = (4.4) D <sub>Iso</sub> = 3.2 M = 0.7	TYPE B	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT 4-1579016-1	539969-1
0-1241392-3	C	0-1241393-3			CuNiSi	TINPLATED vorverzinnt							
0-1241392-2	C	0-1241393-2			CuNiSi	PRESILVER vorverzinnt							
0-1241392-1	C	0-1241393-1	0.2-0.35	1.1-1.4	CuNiSi	TINPLATED vorverzinnt	A = 2.5 B = 4.7 C = 6.3	E = 2.4 G = 2.3 D <sub>Dr</sub> = 1.0	H = 4.85 K = (4.4) D <sub>Iso</sub> = 3.2 M = 0.7	TYPE B	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT 4-1579016-1	539969-1
0-1564984-3	C	0-1564985-3			CuNiSi	PRESILVER vorverzinnt							
0-1564984-2	C	0-1564985-2			CuNiSi	TINPLATED vorverzinnt							
0-1564984-1	C	0-1564985-1	>1.0-2.5	2.2-3.0	CuNiSi	PRESILVER vorverzinnt	A = 3.3 B = 4.3 C = 5.8	E = 3.6 G = 3.8 D <sub>Dr</sub> = 1.8	H = 4.7 K = (4.9) D <sub>Iso</sub> = 2.6 M = 0.4	TYPE A	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT / Matrize 539951-2	539969-1
0-1241390-3	C	0-1241391-3			CuNiSi	PRESILVER vorverzinnt							
0-1241390-2	C	0-1241391-2			CuNiSi	TINPLATED vorverzinnt							
0-1241390-1	C	0-1241391-1	0.5-1.0	1.4-2.1	CuNiSi	PRESILVER vorverzinnt	A = 3.0 B = 4.0 C = 5.5	E = 2.5 G = 2.7 D <sub>Dr</sub> = 1.2	H = 3.7 K = (3.9) D <sub>Iso</sub> = 1.8 M = 0.2	TYPE B	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT / Matrize 539951-2	539969-1
0-1241388-3	C	0-1241389-3			CuNiSi	PRESILVER vorverzinnt							
0-1241388-2	C	0-1241389-2			CuNiSi	TINPLATED vorverzinnt							
0-1241388-1	C	0-1241389-1	0.2-0.35	1.1-1.4	CuNiSi	PRESILVER vorverzinnt	A = 2.5 B = 3.5 C = 5.2	E = 1.9 G = 1.9 D <sub>Dr</sub> = 0.75	H = 2.5 K = (2.5) D <sub>Iso</sub> = 1.1 M = 0.2	TYPE B	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT 4-1579016-1	539969-1
0-1241386-3	C	0-1241387-3			CuNiSi	PRESILVER vorverzinnt							
0-1241386-2	C	0-1241387-2			CuNiSi	TINPLATED vorverzinnt							
0-1241386-1	C	0-1241387-1	0.2-0.35	1.1-1.4	CuNiSi	PRESILVER vorverzinnt	A = 2.5 B = 3.5 C = 5.2	E = 2.4 G = 2.3 D <sub>Dr</sub> = 1.0	H = 2.5 K = (2.5) D <sub>Iso</sub> = 1.1 M = 0.2	TYPE B	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	INSERT 4-1579016-1	539969-1
0-1564982-3	C	0-1564983-3			CuNiSi	PRESILVER vorverzinnt							
0-1564982-2	C	0-1564983-2			CuNiSi	TINPLATED vorverzinnt							
0-1564982-1	C	0-1564983-1											

SEE APPLICATION SPECIFICATION  
siehe Verarbeitungsspezifikation  
114-18387

Bemerkungen  
NOTES

- Geeignet fuer Flachstecker / TAB 2.8 -0.3 x 0.8 ±0.03  
TO BE USED ON Flachstecker / TAB 2.8 -0.3 x 0.6 -0.07
- Laserschweissung wahlweise Punk- oder Linienfoermig (DIE CAUSED)  
ALTERNATIVELY LASERWELDED POINT OR LINE SHAPED (FERTIGUNGSBEDINGT)
- Kenntnis fuer Werkzeug und Revisionsstand  
DIE-IDENTIFICATION AND REVISION STATUS
- 0.8µm Goldueberzug im Kontaktbereich ueber min. 1.3µm Nickelueberzug;  
min. 1µm Zinnueberzug im Crimpbereich.  
Zur Kennzeichnung siehe Loch an der Ueberfeder  
MIN. 0.8µm GOLDPLATE IN CONTACT AREA OVER MIN. 1.3µm NICKELPLATE;  
MIN. 1µm TINPLATE IN CRIMP AREA.  
AS INDEX SEE HOLE AT SPRING
- Fuer Doppel- und Einzelcrimp  
FOR DOUBLE AND SINGLE CRIMP
- Auswahl der Einzeldichtung entsprechend dem Isolationsdurchmesser  
SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-DIA
- Fertigungsbedingtes Loch, befindet sich ab Rev. C an allen Kontakten  
MANUFACTURIN-CONDITIONED HOLE, IS STARTING FROM REV. C AT ALL VERSIONS
- Kennzeichnung mit "Ag" bei Silberueberzug im Kontaktbereich  
MARKING WITH "Ag" FOR SILVERPLATE IN CONTACT AREA
- Unterschiedliche Ausfuehrung der Rillen moeglich  
DIFFERENT FORM OF THE SERRATION POSSIBLE
- PN 1241386 und 1241392 nicht fuer Neuanwendung, Ersatz durch PN 1564982 und 1564984
- Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen  
DETAILS OF DESIGN ARE LEFT TO MANUFACTURER
- Fertigteil an den Kontaktpunkten geschmiert  
FINISHED PRODUCT AT CONTACT POINTS LUBRICATED



1:1

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: L. Liebing 06JUN2006  
DATE OF THIS DOCUMENT: 06 JUN 2006. DATE OF THIS DOCUMENT: 06 JUN 2006.  
DIMENSIONS: MASSEN IN MM. DIMENSIONS: MASSEN IN MM.  
MATERIAL: see table / siehe Tabelle. MATERIAL: see table / siehe Tabelle.  
FINISHES: see table / siehe Tabelle. FINISHES: see table / siehe Tabelle.  
WEIGHT: see table / siehe Tabelle. WEIGHT: see table / siehe Tabelle.  
Customer Drawing

TE Connectivity  
PRODUCT GROUP DRAWING FOR  
AMP MCP 2.8K  
NOT the LATEST REVISION  
KUNDENZIECHNUNG

10:1 SHEET 1 OF 1

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Authorized Distributor

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[1241396-3 \(Cut Strip\)](#) [1241396-3 \(Mouser Reel\)](#)