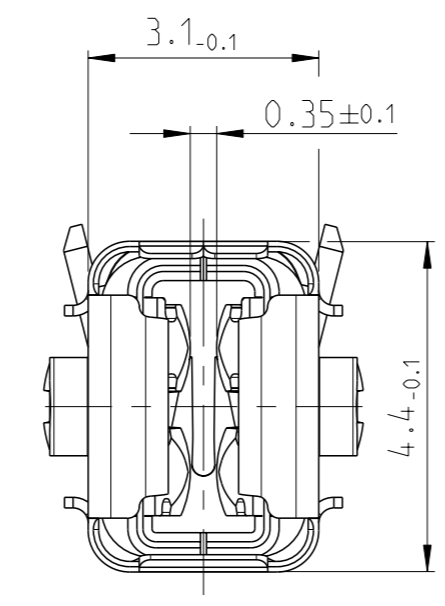
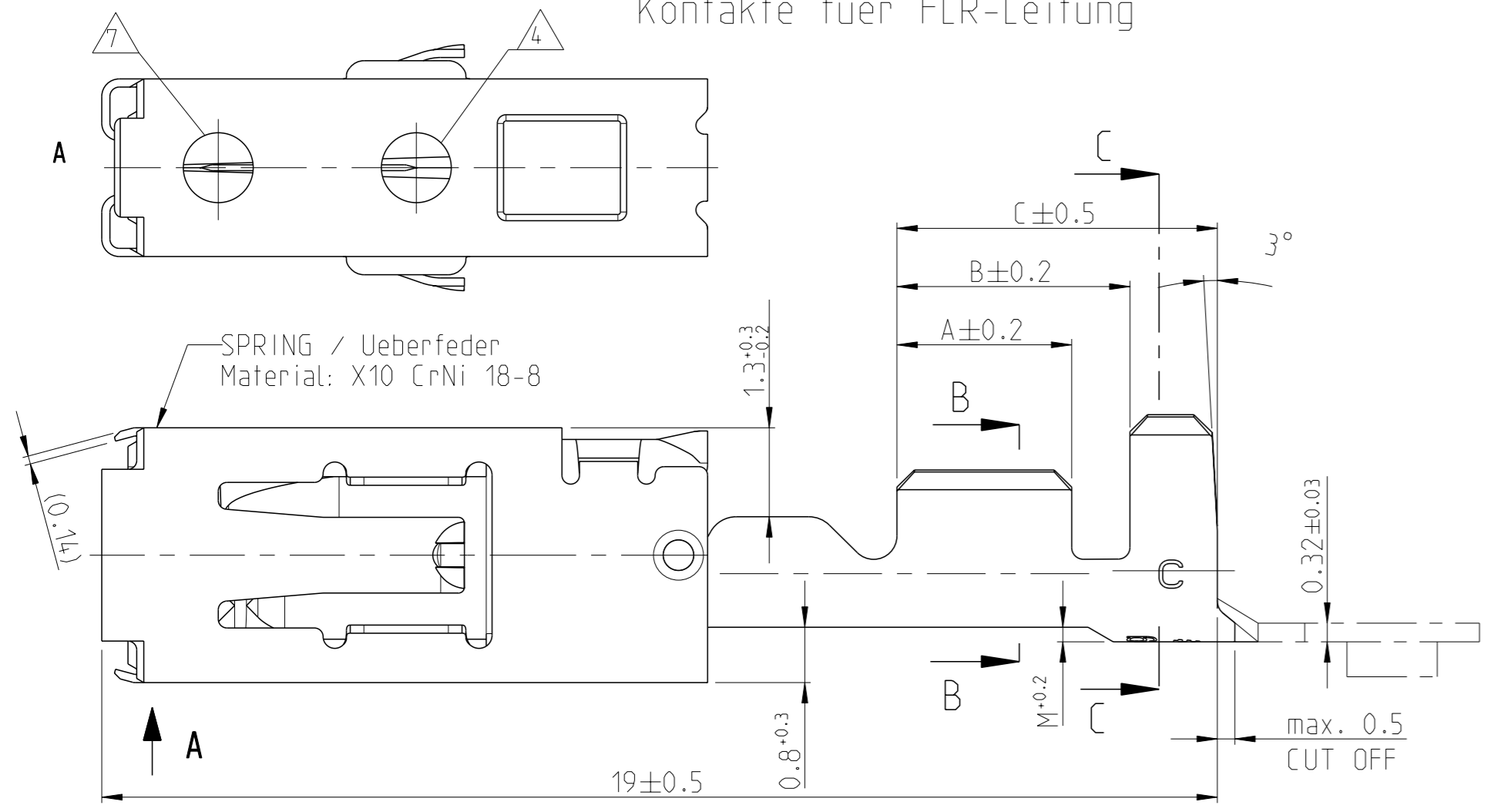


USABLE WITH TAB 0.8mm AND TAB 0.6mm THICKNESS  
 Verwendbar mit Flachstecker 0.8mm und 0.6mm Dicke

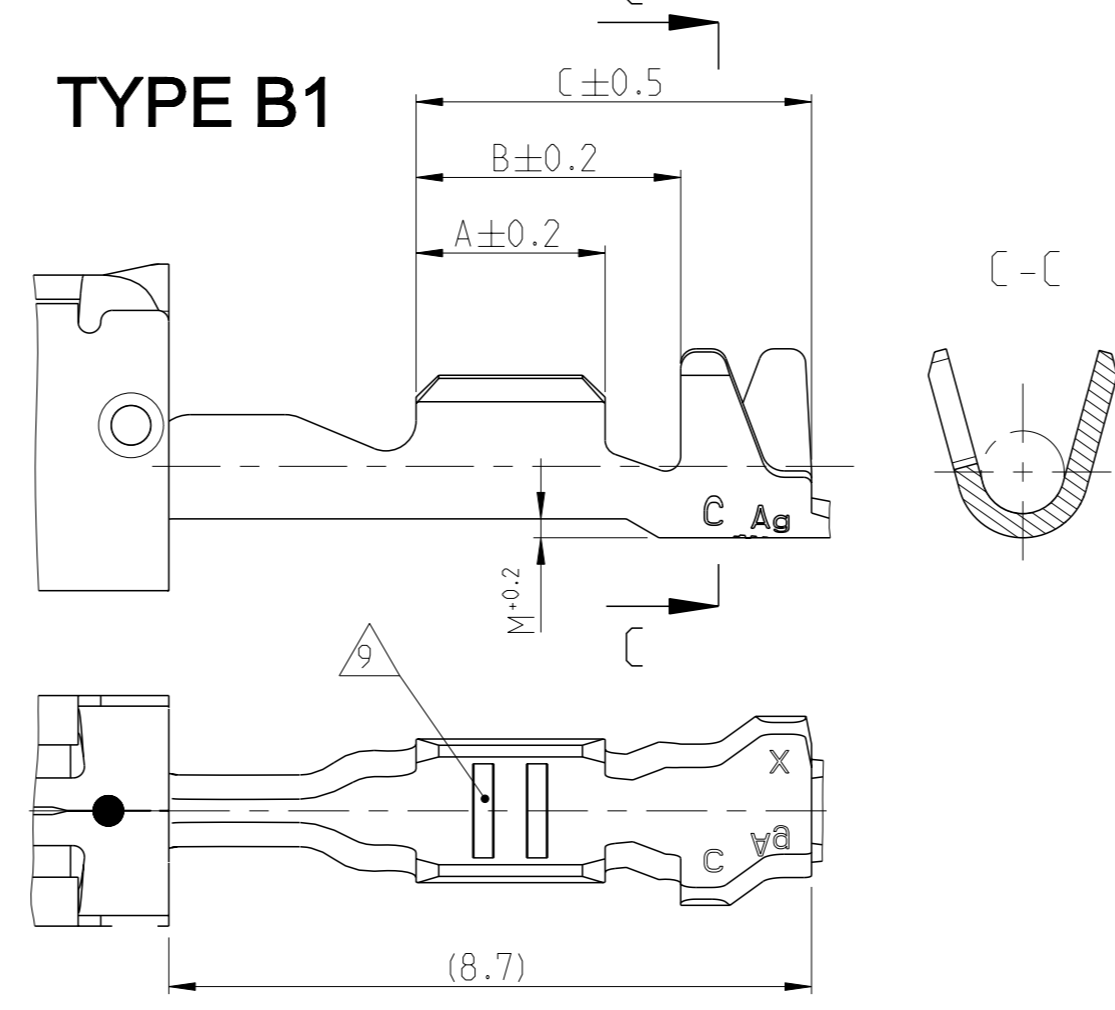
CONTACTS FOR SINGLE WIRE SEALING SYSTEM:  
 FLR- AND FLK- CABLE  
 Kontakte fuer Einzel-Dichtung-System:  
 FLR- und FLK-Leitung

LOC	DIST	REV	DESCRIPTION	DATE	OWN	APVD
A1	-					
		C15	ECR-15-017391	30NOV2015	SG	RL
		C16	Type B2 added, see PCN E-18-010946	19APR2018	FRAN	MERZ
		C17	E-19-016945	31DEC2019	FRAN	MERZ
		C18	Correction of dimension	10MAR2022	FRAN	MERZ

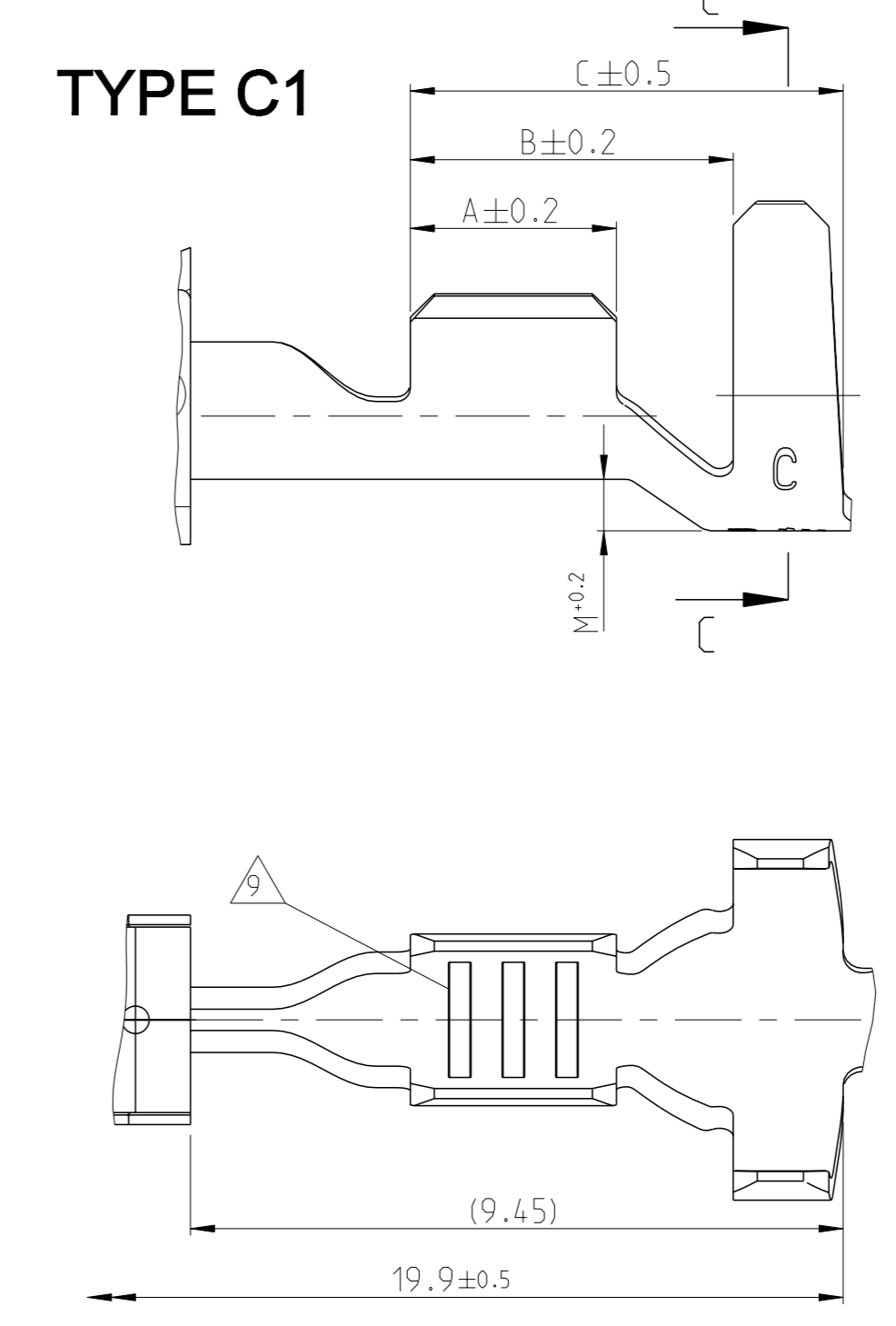
CONTACTS FOR FLR-CABLE  
 Kontakte fuer FLR-Leitung



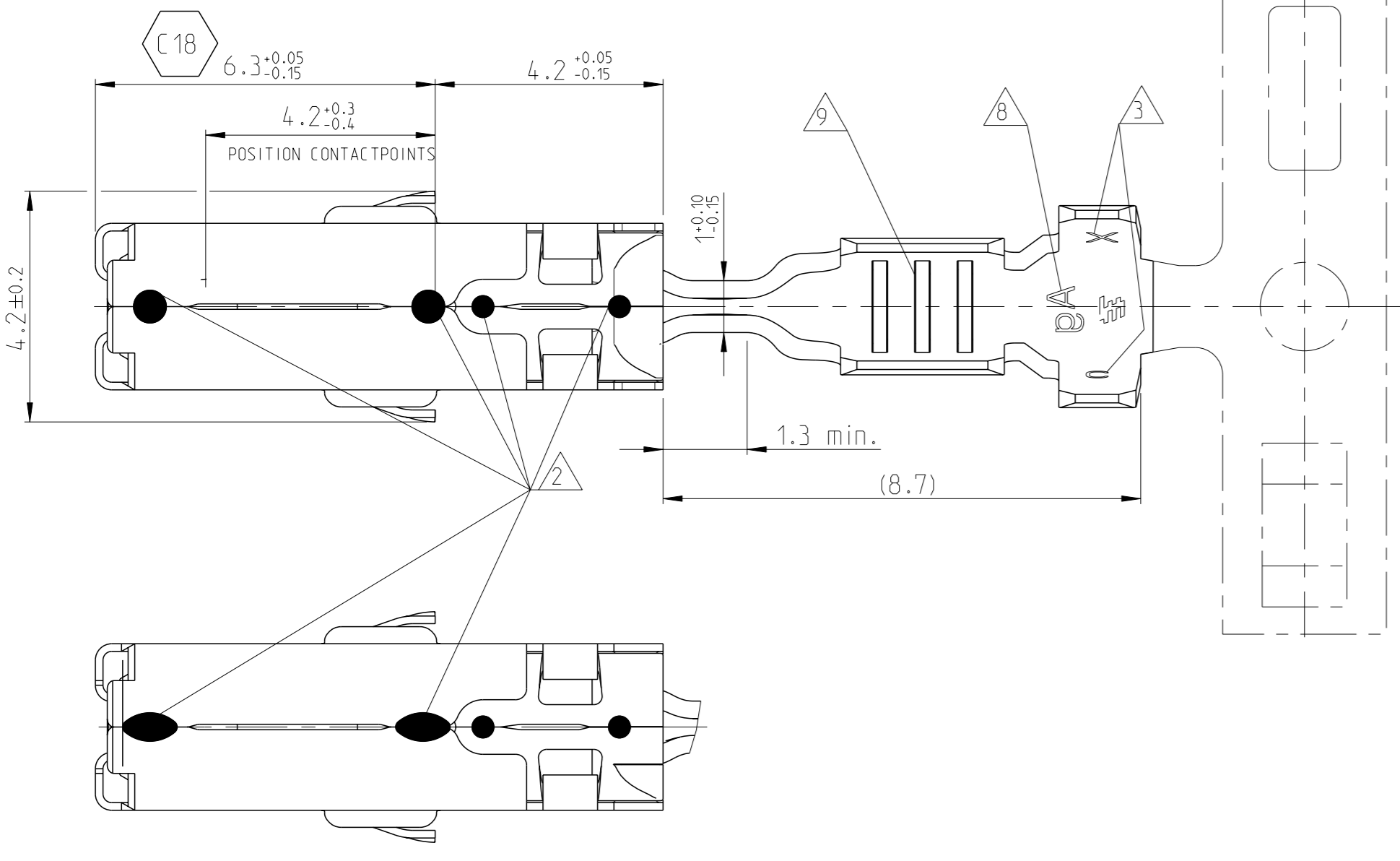
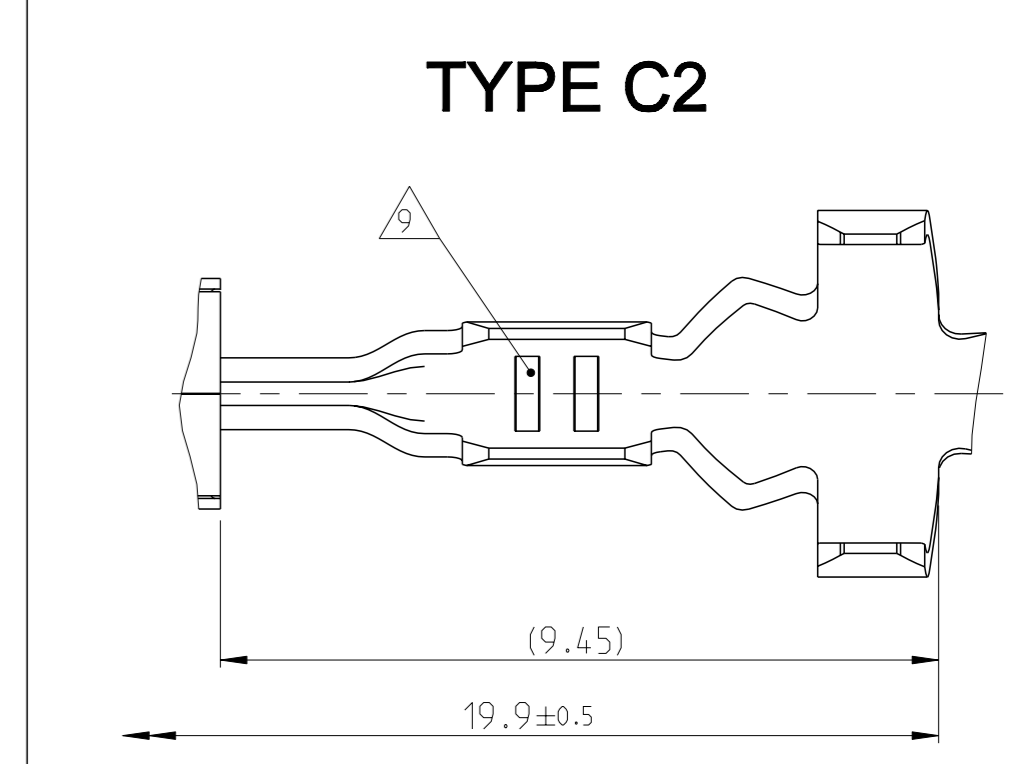
TYPE B1



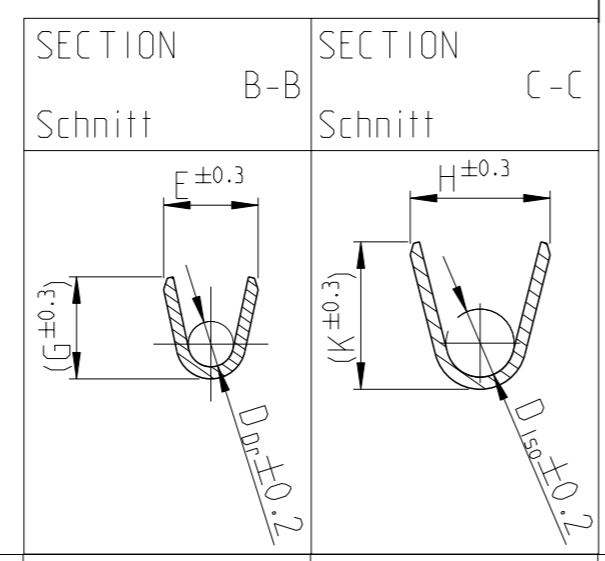
TYPE C1



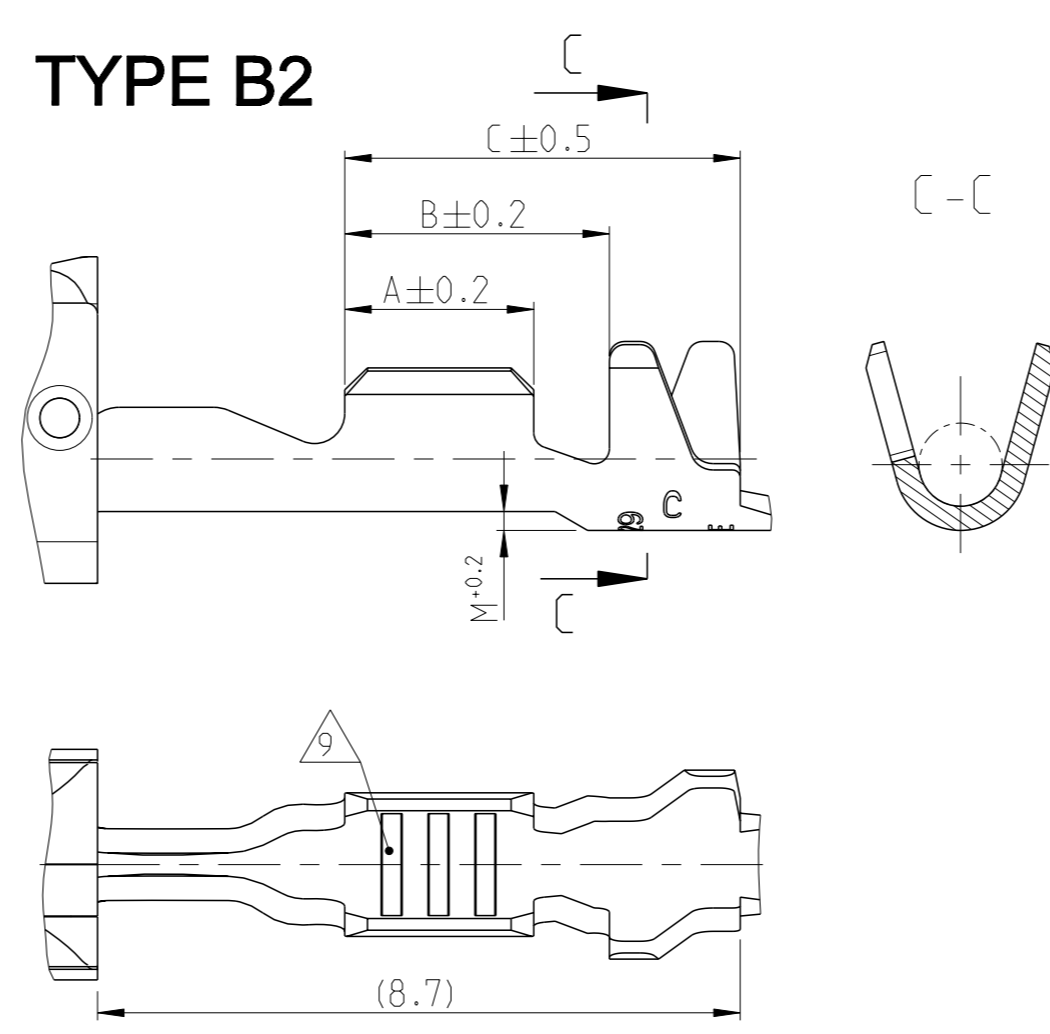
TYPE C2



TYPE A

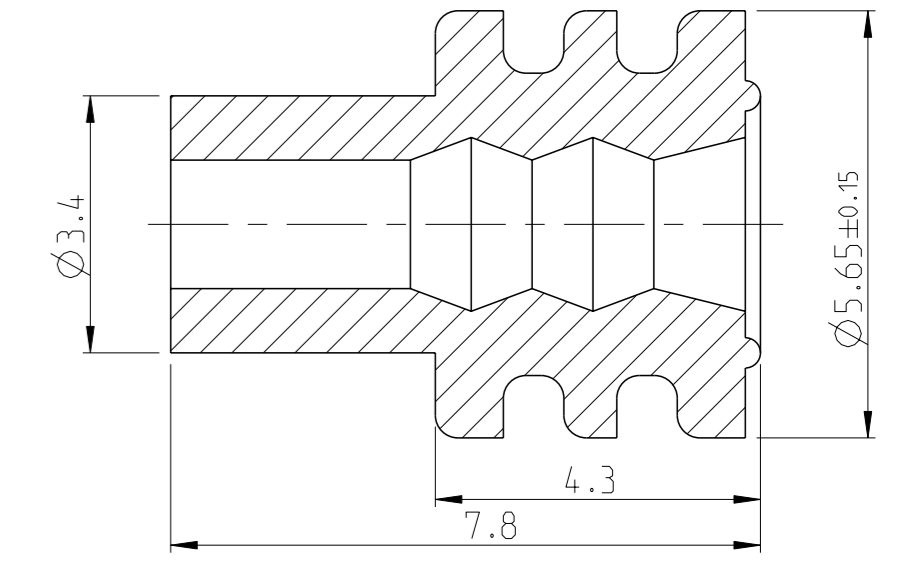


TYPE B2

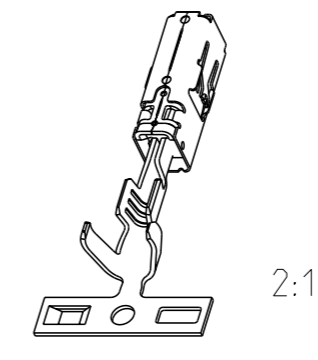


SINGLE WIRE SEALING SYSTEM

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



STATUS	ORDER NO. Bestell-Nr.	REV.	WIRE RANGE Drahtgroessen- bereich (mm 2)	INSULATION DIA Isolations Ø (mm)	MATERIAL Werkstoff	PLATING Ueberzug	CRIMP DIMENSIONS (mm)			FORM OF TOOL / Form des Werkzeugs	ORDER NO. Bestell-Nr. TOOL / INSERT Handzange / Matrize FOR LOOSE PIECE f. Einzelausfuhrung	ORDER NO. Bestell-Nr. EXTRACTION TOOL Ausdruckwerkzeug	CRIMP DATA AND CRIMP TOOL Crimpdaten u. Crimpwerkzeuge
							LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSUL. CRIMP Isol.-Crimp				
	0-1241396-4	C	>1.0-2.5	2.2-3.0	CuNiSi	SILVERPLATED versilbert	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	C1	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1	SEE APPLICATION SPECIFICATION 114-18387	
	0-1241396-3	C			CuNiSi	PRESILVER vorversilbert				C1	INSERT / Matrize 539952-2		
	0-1241396-2	C			CuNiSi	TINPLATED vorverzinkt				C1	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
	0-1241396-1	C			CuNiSi	PRESILVER vorversilbert				C1	INSERT / Matrize 539952-2		
	0-1241394-3	C	0.5-1.0	1.4-2.7	CuNiSi	TINPLATED vorverzinkt	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	C1	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
Obsolete	0-1241392-3	C			CuNiSi	PRESILVER vorversilbert				C2	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
Obsolete	0-1241392-2	C	0.2-0.35	1.1-1.4	CuNiSi	TINPLATED vorverzinkt	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	C2	INSERT 4-1579016-1		
Obsolete	0-1241392-1	C			CuNiSi	PRESILVER vorversilbert				C1	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
	0-1564984-3	C	0.2-0.35	1.1-1.4	CuNiSi	TINPLATED vorverzinkt		E = 2.4 G = 2.3 D <sub>Dr</sub> = 1.0		C1	INSERT 4-1579016-1		
	0-1564984-2	C			CuNiSi	PRESILVER vorversilbert				C1	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
	0-1564984-1	C			CuNiSi	TINPLATED vorverzinkt				C1	INSERT 4-1579016-1		
	0-1241390-3	C	>1.0-2.5	2.2-3.0	CuNiSi	PRESILVER vorversilbert	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		
	0-1241390-2	C			CuNiSi	TINPLATED vorverzinkt				TYPE A	INSERT / Matrize 539951-2		
	0-1241388-3	C	0.5-1.0	1.4-2.1	CuNiSi	PRESILVER vorversilbert	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 A	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
	0-1241388-2	C			CuNiSi	TINPLATED vorverzinkt				TYPE A	INSERT / Matrize 539951-2		
	0-1241388-1	C			CuNiSi	PRESILVER vorversilbert				TYPE A	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
Obsolete	0-1241386-3	C	0.2-0.35	1.1-1.4	CuNiSi	TINPLATED vorverzinkt	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 B1	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
Obsolete	0-1241386-2	C			CuNiSi	PRESILVER vorversilbert				TYPE B1	INSERT / Matrize 539951-2		
Obsolete	0-1241386-1	C			CuNiSi	TINPLATED vorverzinkt				TYPE B1	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
	0-1564982-3	C	0.2-0.35	1.1-1.4	CuNiSi	TINPLATED vorverzinkt		E = 2.4 G = 2.3 D <sub>Dr</sub> = 1.0		TYPE B2	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		
	0-1564982-2	C			CuNiSi	PRESILVER vorversilbert				TYPE B2	INSERT / Matrize 539951-2		
	0-1564982-1	C			CuNiSi	TINPLATED vorverzinkt				TYPE B2	HANDCRIMP TOOL Handcrimpwerkzeug 539635-1		



Notes  
 Bemerkungen:

- TO BE USED ON Flachstecker / TAB 2.8 ±0.3 0.6 ±0.07  
 Geeignet fuer Flachstecker / TAB 2.8 ±0.3 x 0.8 ±0.03
- ALTERNATIVELY LASERWELDED POINT OR LINE SHAPED (DIE CAUSED)  
 Laserschweissung wahlweise Punkt- oder Linienformig (Fertigungsbedingt)
- DIE-IDENTIFICATION AND REVISION STATUS  
 Kennung fuer Werkzeug und Revisionsstand
- MIN. 0.8µm GOLDPLATE IN CONTACT AREA OVER MIN. 1.3µm NICKELPLATE;  
 MIN. 1µm TINPLATE IN CRIMP AREA.  
 AS INDEX SEE HOLE AT SPRING  
 0.8µm Goldueberzug im Kontaktbereich ueber min. 1.3µm Nickelueberzug;  
 min. 1µm Zinnueberzug im Crimpbereich.  
 Zur Kennzeichnung siehe Loch an der Ueberfeder
- FOR DOUBLE AND SINGLE CRIMP  
 Fuer Doppel- und Einzelcrimp
- SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-DIA  
 Auswahl der Einzeldichtung entsprechend dem Isolationsdurchmesser
- MANUFACTURER-COINTEGRATED HOLE, IS STARTING FROM REV. C AT ALL VERSIONS  
 Fertigungsbedingtes Loch, befindet sich ab Rev. C an allen Kontakten
- MARKING WITH "Ag" FOR SILVERPLATE IN CONTACT AREA  
 Kennzeichnung mit "Ag" bei Silberueberzug im Kontaktbereich
- DIFFERENT FORM OF THE SERRATION POSSIBLE  
 Unterschiedliche Ausfuhrung der Rillen moeglich
- PN 1241386 AND 1241392 NOT FOR NEW APPLICATION, REPLACED BY PN 1564982 AND PN1564984.  
 PN 1241386 und 1241392 nicht fuer Neuanwendung, Ersatz durch PN 1564982 und 1564984
- DETAILS OF DESIGN ARE LEFT TO MANUFACTURER  
 Einzelheiten der Ausfuhrung bleiben dem Hersteller ueberlassen
- "Ag" MARKING ON SILVER PLATED VERSIONS FOR INCREASED LIMIT TEMPERATURE  
 "Ag" Markierung auf versilberten Versionen fuer erhoehete Grenztemperatur

THIS DRAWING IS A CONTROLLED DOCUMENT.  
 Dieses Dokument ist ein kontrolliertes Dokument.  
 DIMENSIONS: DIMENSIONEN: mm

1 PLC ±GENERAL	0
2 PLC ±TOLERANZ	1
3 PLC ±	2
4 PLC ±	3
ANGLES/NEIGUNGEN	AS

MATERIAL see table / siehe Tabelle

Customer Drawing / KUNDENZEICHNUNG

SCALE 10:1 / MASSSTAB 10:1

DATE 06JUN2006

DESIGNER R. Liebing

PRODUCT SPEC  
 PRODUCT 108-18717  
 APPLICATION SPEC  
 VERABREITUNGSSPEZ.  
 114-18387

WEIGHT / GEWICHT

Customer Drawing / KUNDENZEICHNUNG

SCALE 10:1 / MASSSTAB 10:1

SHEET 1 OF 1 / BLATT 1 VON 1

REV C18