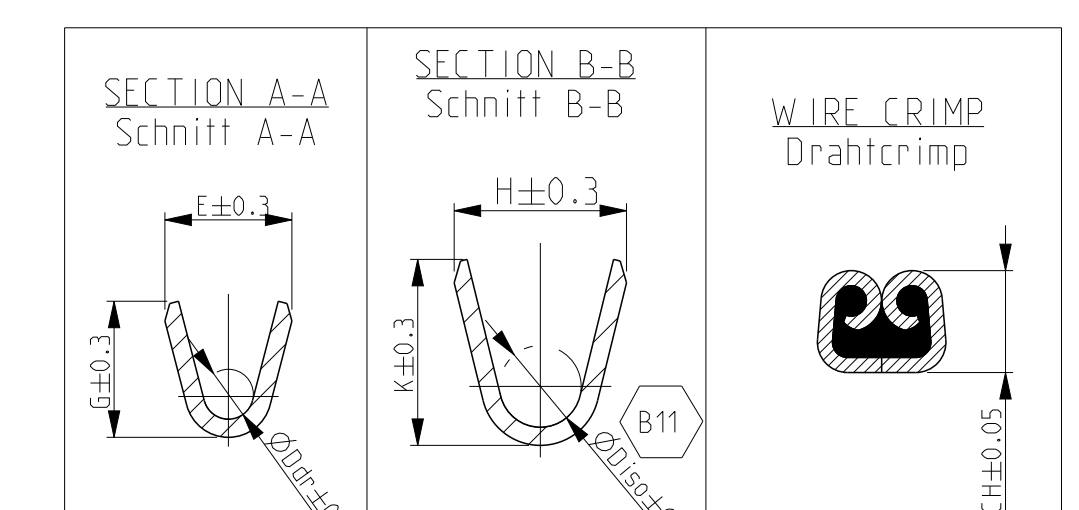
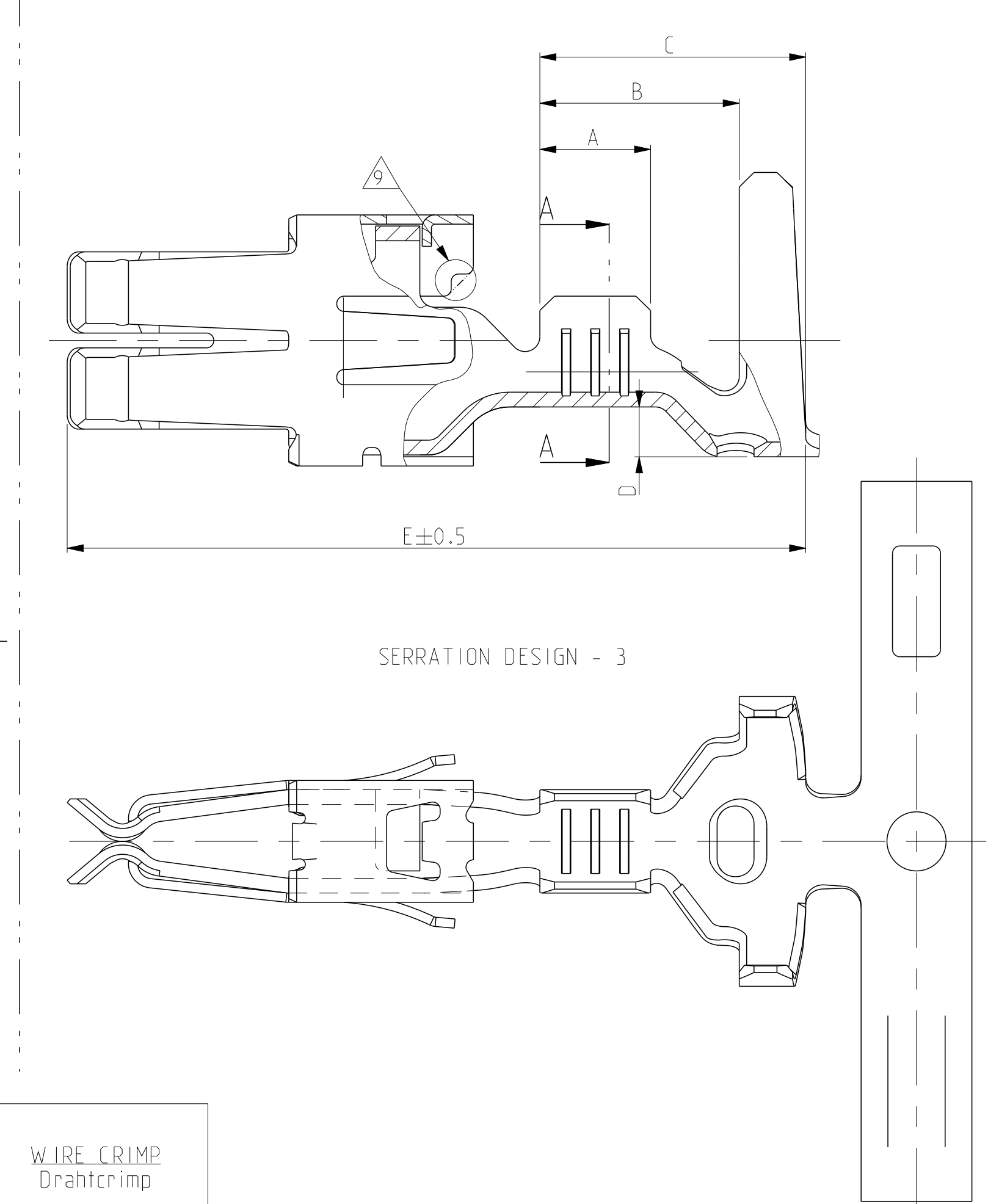
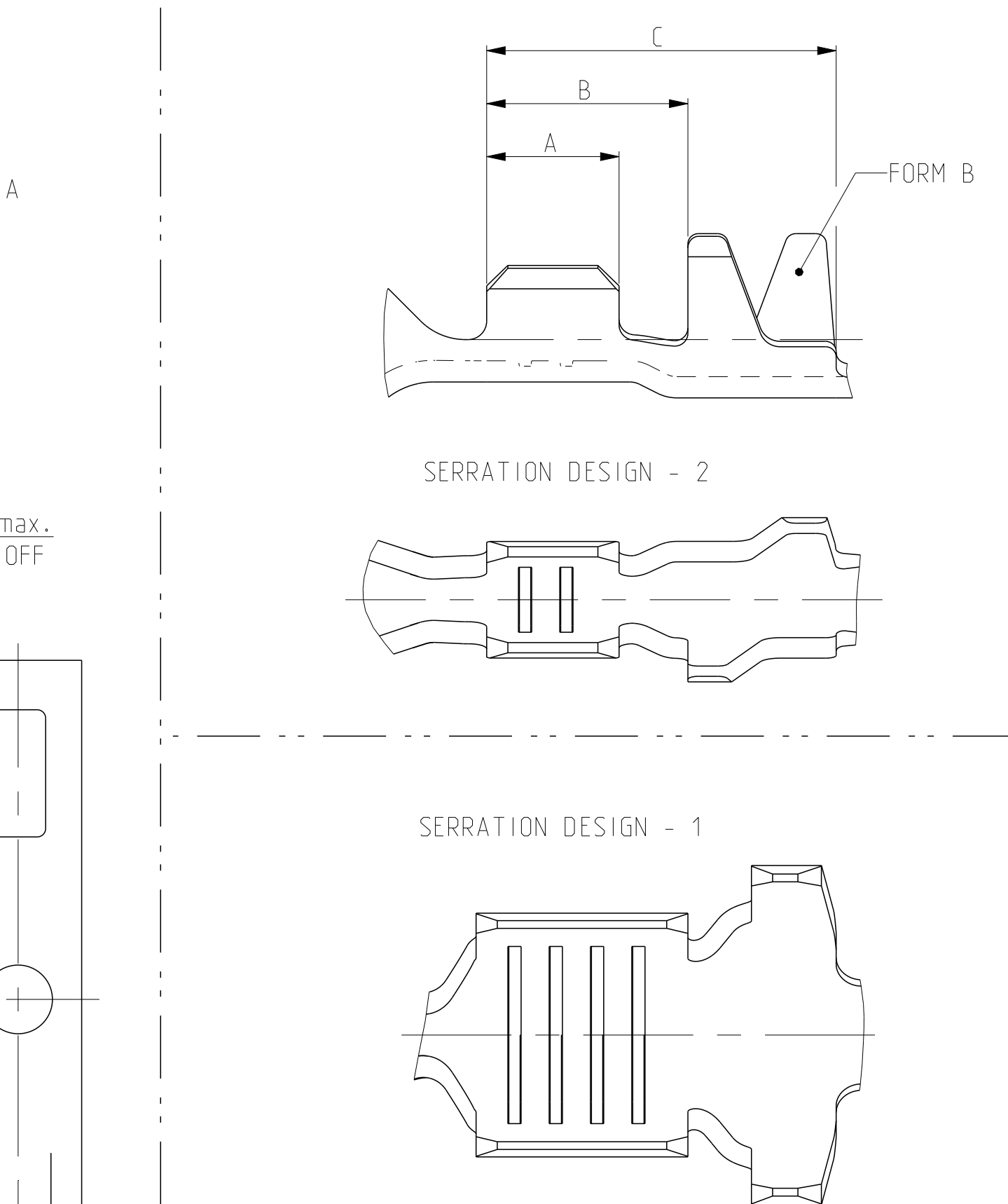
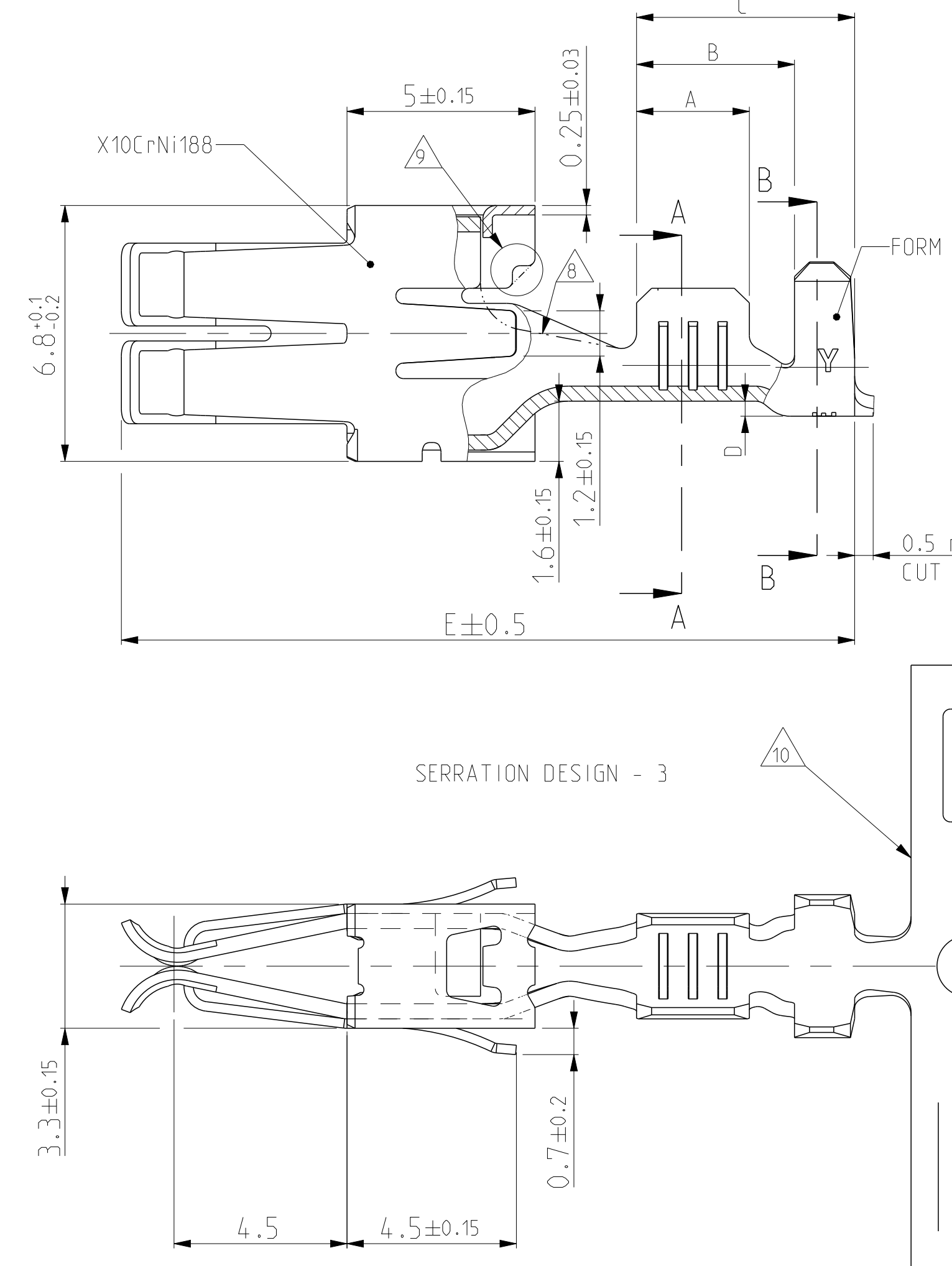
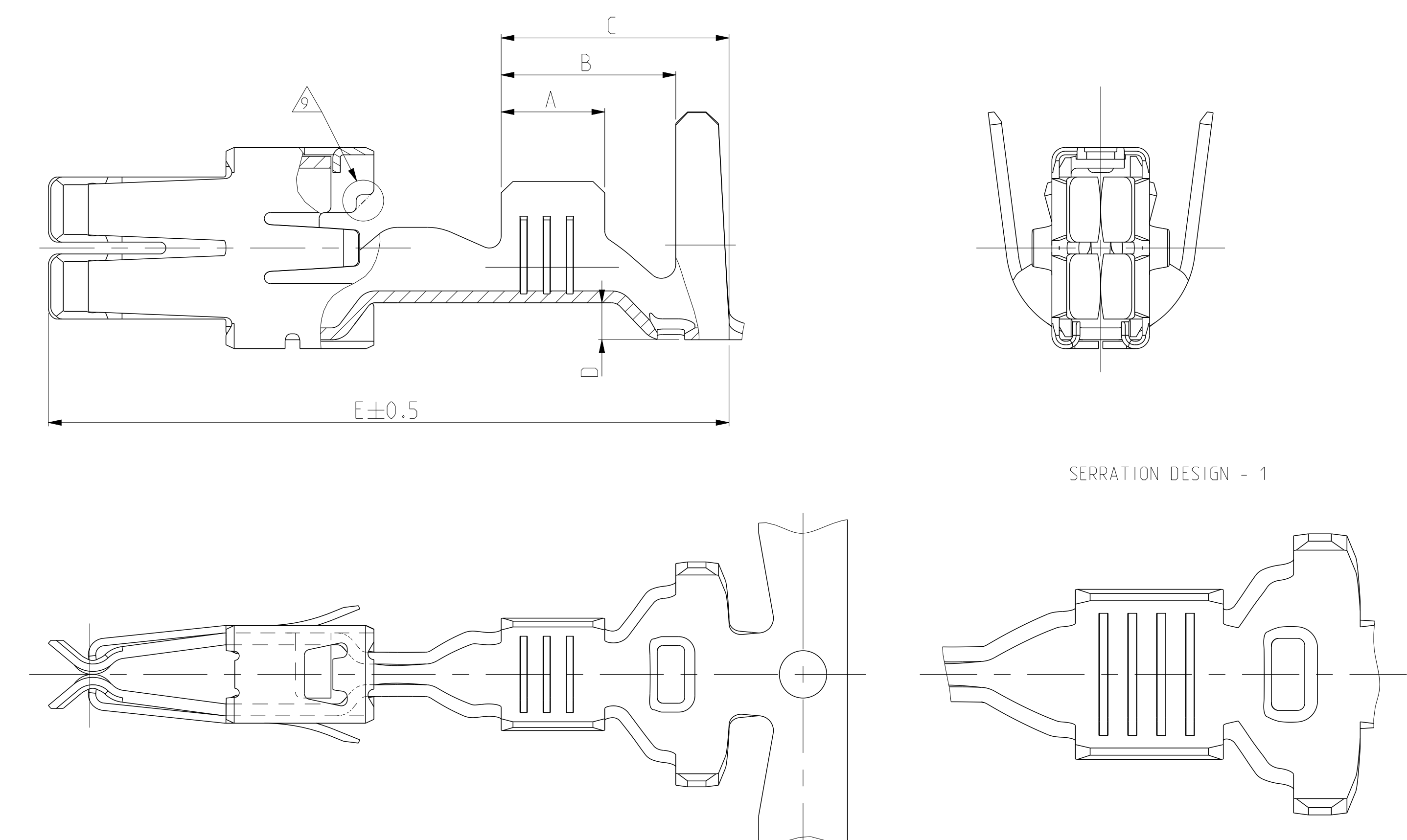


CONTACTS FOR FLR AND FLK CABLES  
Kontakte fuer flr und FLK-Leitung



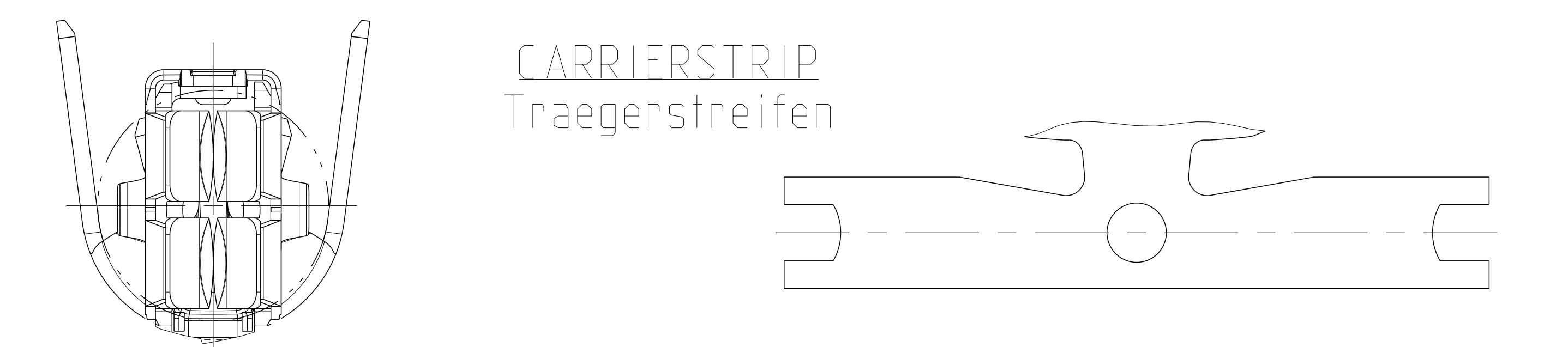
CONTACTS FOR SINGLE WIRE SEALING SYSTEM: FLR- AND FLK- CABLE  
Kontakte fuer Einzel - Dichtung - System: FLR- UND FLK - Leitung

ONLY FOR PN: 968035, 968037 and 1670426  
Nur fuer PN:



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

ONLY FOR PIN : 964330 , 964332 , 964334 , 968035 and 968037  
Nur fuer PN:

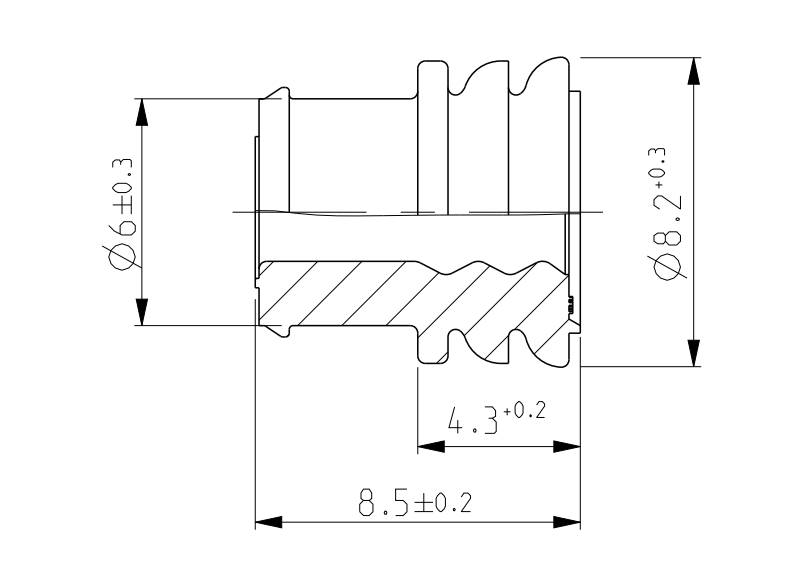


PN	REV	STRIP FORM BANDWARE (SERRATION DESIGN - D)	STRIP FORM BANDWARE (SERRATION DESIGN - 2)	STRIP FORM BANDWARE (SERRATION DESIGN - 3)	WIRE RANGE Drahtgroessen Bereich (mm²)	INSULATION Ø Isolations Ø (mm)	MATERIAL Werkstoff	SURFACE Oberflaeche	LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSULATION CRIMP Isolationscrimp	CRIMP HEIGHT (CH) Crimp - Hoehe	ORDER- NO. Bestell-Nr	CRIMP DATA AND CRIMP TOOL Crimpdaten u. Crimpwerkzeuge
1-1670426-6	D	-	-	-	4.0 - 6.0 INCL AWG 10	3.6 - 5.1 6.0 (SEAL)	CuNiSi	-	A=4.30 B=6.50 C=8.30 D=1.45 E=20.0	E =5.30 G =5.60 D <sub>br</sub> =2.90	H =8.15 K =8.00 D <sub>iso</sub> =6.00	5.00mm² = 2.36 6.00mm² = 2.55 PRELIMINARY vortlaufig	968107-1	
2-968037-4	B	-	-	-	-	2.5 - 4.0	CuSn4	-	A=4.00 B=5.90 C=7.70 D=1.25 E=23.0	E =4.60 G =4.80 D <sub>br</sub> =2.40	H =7.60 K =7.70 D <sub>iso</sub> =5.60	4.00mm² = 2.35 3.00mm² = 2.13		
1-968037-4	B	-	-	-	-	2.5 - 4.0	CuFe2	sel. Gold	A=3.50 B=5.90 C=7.70 D=1.25 E=23.0	E =3.80 G =4.10 D <sub>br</sub> =1.60	H =7.60 K =7.70 D <sub>iso</sub> =5.60	1.50mm² = 1.76 2.00mm² = 1.90 2.50mm² = 2.04		
0-968037-2	B	-	-	-	-	2.5 - 4.0	CuSn4	vorverzinkt	A=3.50 B=5.90 C=7.70 D=1.25 E=23.0	E =3.80 G =4.10 D <sub>br</sub> =1.60	H =7.60 K =7.70 D <sub>iso</sub> =5.60	1.50mm² = 1.76 2.00mm² = 1.90 2.50mm² = 2.04		
1-964334-5	B	-	-	-	-	2.5 - 4.0	CuFe2	-	A=4.00 B=5.90 C=7.70 D=1.25 E=20.0	E =4.60 G =4.80 D <sub>br</sub> =2.40	H =7.80 K =7.80 D <sub>iso</sub> =5.70	3.00mm² = 2.13 4.00mm² = 2.35		
1-964332-5	B	-	-	-	-	2.5 - 4.0	CuFe2	-	A=3.50 B=5.90 C=7.70 D=1.25 E=20.0	E =3.80 G =4.00 D <sub>br</sub> =1.70	H =7.80 K =7.80 D <sub>iso</sub> =5.70	1.50mm² = 1.76 2.00mm² = 1.90 2.50mm² = 2.04		
1-964332-2	B	-	-	-	-	2.5 - 4.0	CuFe2	sel. Gold	A=3.50 B=5.90 C=7.70 D=1.25 E=20.0	E =3.80 G =4.00 D <sub>br</sub> =1.70	H =7.80 K =7.80 D <sub>iso</sub> =5.70	1.50mm² = 1.76 2.00mm² = 1.90 2.50mm² = 2.04		
1-964332-1	B	-	-	-	-	2.5 - 4.0	CuFe2	vorverzinkt	A=3.50 B=5.90 C=7.70 D=1.25 E=20.0	E =3.80 G =4.00 D <sub>br</sub> =1.70	H =7.80 K =7.80 D <sub>iso</sub> =5.70	1.50mm² = 1.76 2.00mm² = 1.90 2.50mm² = 2.04		
1-969044-5	B	-	-	-	-	2.5 - 4.0	CuFe2	sel. Gold	A=3.00 B=5.40 C=7.20 D=1.25 E=20.0	E =2.80 G =3.00 D <sub>br</sub> =1.10	H =7.70 K =7.70 D <sub>iso</sub> =5.50	0.50mm² = 1.43 0.75mm² = 1.52 1.00mm² = 1.61		
969044-5	B	-	-	-	-	2.5 - 4.0	CuFe2	-	A=4.00 B=5.90 C=7.70 D=1.45 E=20.0	E =4.60 G =4.80 D <sub>br</sub> =2.40	H =8.15 K =8.00 D <sub>iso</sub> =6.00	4.00mm² = 2.35		
969044-1	B	-	-	-	-	2.5 - 4.0	CuFe2	vorverzinkt	A=3.50 B=5.90 C=7.70 D=1.45 E=20.0	E =3.80 G =4.00 D <sub>br</sub> =1.70	H =8.15 K =8.00 D <sub>iso</sub> =5.70	2.50mm² = 2.04 2.00mm² = 1.90 1.50mm² = 1.76		
969042-1	B	-	-	-	-	2.5 - 4.0	CuFe2	vorverzinkt	A=3.00 B=5.40 C=7.20 D=1.35 E=20.0	E =2.80 G =3.00 D <sub>br</sub> =1.10	H =7.85 K =7.70 D <sub>iso</sub> =5.50	1.00mm² = 1.61 0.75mm² = 1.52 0.50mm² = 1.43		
964328-5	B	-	-	-	-	2.5 - 4.0	CuFe2	-	A=4.00 B=5.20 C=6.80 D=0.60 E=19.50	E =4.60 G =4.80 D <sub>br</sub> =2.40	H =6.40 K =6.70 D <sub>iso</sub> =4.00	3.00mm² = 2.13 3.50mm² = 2.24 4.00mm² = 2.35		
964328-1	B	-	-	-	-	2.5 - 4.0	CuFe2	vorverzinkt	A=3.50 B=4.70 C=6.30 D=0.40 E=19.50	E =3.80 G =4.00 D <sub>br</sub> =1.70	H =4.70 K =4.90 D <sub>iso</sub> =2.60	1.50mm² = 1.76 2.00mm² = 1.90 2.50mm² = 2.04		
964326-5	C	-	-	-	-	2.5 - 4.0	CuFe2	-	A=3.00 B=4.20 C=5.80 D=0.40 E=19.50	E =2.80 G =3.00 D <sub>br</sub> =1.10	H =3.80 K =4.10 D <sub>iso</sub> =1.80	0.50mm² = 1.43 0.75mm² = 1.52 1.00mm² = 1.61		
964326-1	C	-	-	-	-	2.5 - 4.0	CuFe2	vorverzinkt	A=2.50 B=3.00 C=4.60 D=0.30 E=19.50	E =2.20 G =2.20 D <sub>br</sub> =0.80	H =3.10 K =3.10 D <sub>iso</sub> =1.40	0.20mm² = 1.13 0.25mm² = 1.15 0.35mm² = 1.19 0.50mm² = 1.26		

SEE APPLICATION SPECIFICATION  
siehe Verarbeitungsspezifikation  
114 - 18037

- 11 ACCORDING INSULATION Ø IS TO CHOOSE THE SINGLE WIRE SEAL ATTENTION: DIFFERENT HOUSING CAVITY DIAMETER ARE POSSIBLE. PLEASE NOTICE APPROPRIATE HOUSING PRODUCT SPECIFICATION !  
Entsprechend dem Isolationsdurchmesser ist die Einzel - Dichtung auszuwaehlen  
Achtung: Verschiedene Gehaeuse - kammer - Durchmesser moeglich, Bitte entsprechende Gehaeuse - Product - Spezifikation beachten !
- 12 ADDITIONAL CUSTOMER-SPECIFIC SEAL EXISTING  
Weitere kundenspezifische Einzeldichtung vorhanden
- 3 BODY ELECTRO TIN PLATED OVER NICKEL 0.2µm min.  
Kontaktkoerper : gal. verzinkt ueber Nickel 0.2µm min.  
CONTACT AREA SELECTIVE GOLD OVER NICKEL 0.8µm min.  
Kontaktzone: selektiv vergoldet ueber Ni 0.8µm min.
- WIRE CRIMP AREA ELECTRO TIN PLATED OVER NICKEL 1.0µm min.  
Draht crimpbereich galv. verzinkt ueber Nickel 1.0µm min.
- 4 CONTACT ZONE SELECTIVE PRE SILVER PLATED MIN. 1-1.5µm  
Kontaktzone selektiv vorversilbert min. 1-1.5µm
- 5 CONTACT BODY ELECTRO TIN LATED OVER NICKEL 0.2µm min.  
kontaktkoerper : gal. verzinkt ueber Nickel 0.2µm min.  
TOUCHING AREA TO CANTILEVER SPRING  
SELECTIVE AU PLATED OVER NICKEL 0.8µm min.  
Anlageflaeche zur Ueberfeder Kontaktzone selektiv Au ueber Ni beschichtet 0.8µm min  
CANTILEVER SPRING: COMPLETELY AU PLATED 0.6µm min.  
Ueberfeder: komplett Au beschichtet 0.6µm min.
- 6 CONTACT ZONE SELECTIVE PRE SILVER PLATED MIN. 3- 4.5µm  
Kontaktzone selektiv vorversilbert min. 3- 4.5µm
- 7 1-3 µm Sn28M LAYER FOR HIGHER TEMPERATURE REQUIREMENTS  
1-3 µm Sn28M Schicht fuer hoehere Temperaturanforderungen
- 8 TRANSITION ONLY FOR PN 964325 AND 964326  
Uebergang nur fuer PN 964325 und 964326
- 9 DOTTED LINE IS ALTERNATIVE SHAPE  
Gestrichelte Linie alternative Form
- 10 THICKNESS OF MATERIAL 0.4±0.03 mm  
Materialstaerke 0.4±0.03 mm

- 11 OBSOLETE
- 12 SEE APPLICATION SPEC. FOR PREFERRED STANDARD TO MEET NEW REQUIREMENT @LV214-2 SLOW MOTION BENDING TEST  
Siehe Verarbeitungs Spezifikation fuer bevorzugten Standard um den neuen Anforderungen der LV214-2 Slow Motion Pruefung zu genuegen



PN	REV	INSULATION Ø Isolations Ø (mm)	MATERIAL Werkstoff	SURFACE Oberflaeche	COLOUR Farbe
963245-1	3.4 - 3.7	-	-	YELLOW gelb	
963244-1	2.2 - 3.0	-	-	WHITE weiss	
963243-1	1.2 - 2.1	-	-	BLUE blau	
100132-1	DEAD END PLUG	-	-	BLACK schwarz	
967011-1	3.6 - 4.3	-	-	GREEN gruen	
968043-1	4.3 - 5.1	-	-	RED rot	

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 10/1/2009. DRAWN BY: J. HUNZ. CHECKED BY: J. HUNZ. APPROVED BY: J. HUNZ. PRODUCT SPEC: 108-18025. APPLICATION SPEC: 114-18037. WEIGHT: -. CUSTOMER DRAWING. SCALE: 10:1. SHEET: 1 OF 1. REV: B11.

STANDARD POWER TIMER CONTACT TYP A

STE TE Connectivity

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Automotive Connectors](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)  
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)  
[HU](#) [98891-1012](#) [98947-1016](#) [12004147](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052225-L](#)  
[12052466](#) [12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#)  
[12047957](#) [12047957-L](#) [12059473](#) [12066261](#)