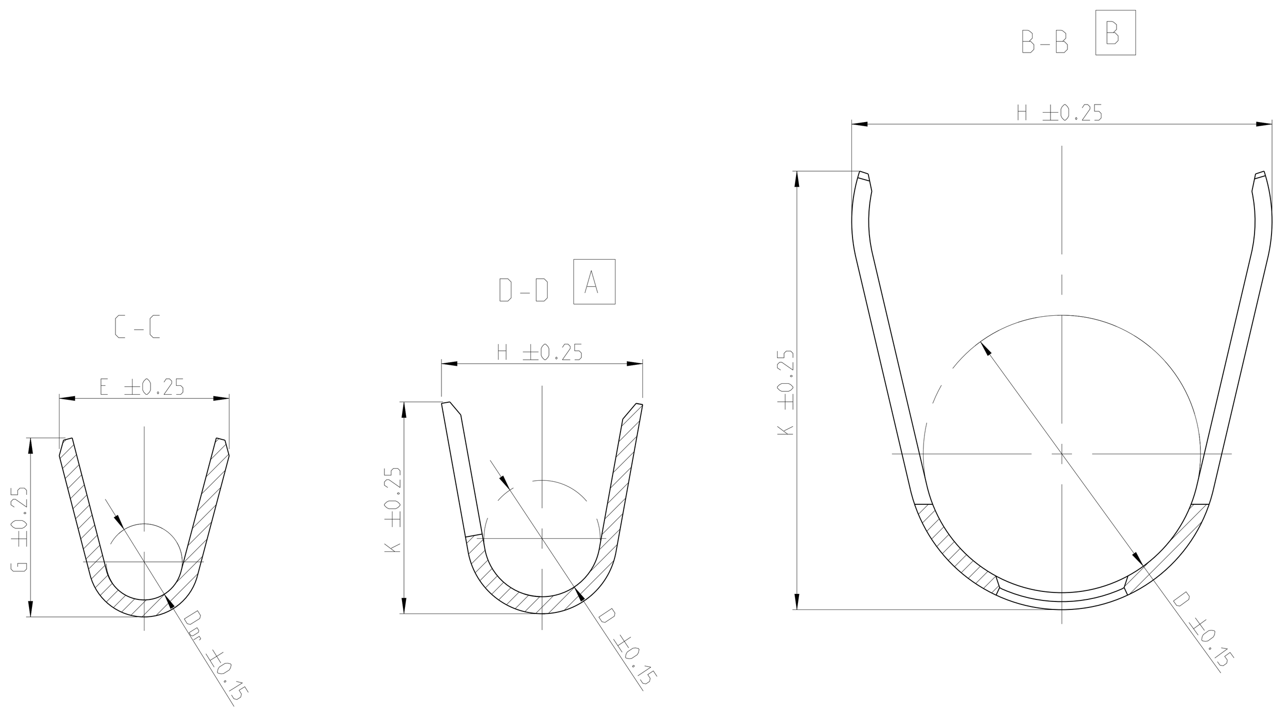
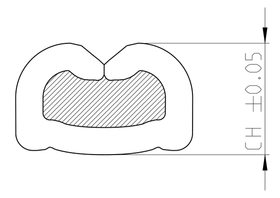
NOTES
Bemerkungen

1. CONTACT AREA PRE SILVER MIN. 3µm
OTHER AREA PRE SILVER MIN. 1µm
SPRING BLANK
Kontaktzone vorversilbert min. 3µm
uebriger Bereich vorversilbert min. 1µm
Ueberfeder blank

2. PRE TIN MIN. 1µm
SPRING BLANK
Vorverzinnt min. 1µm
Ueberfeder blank

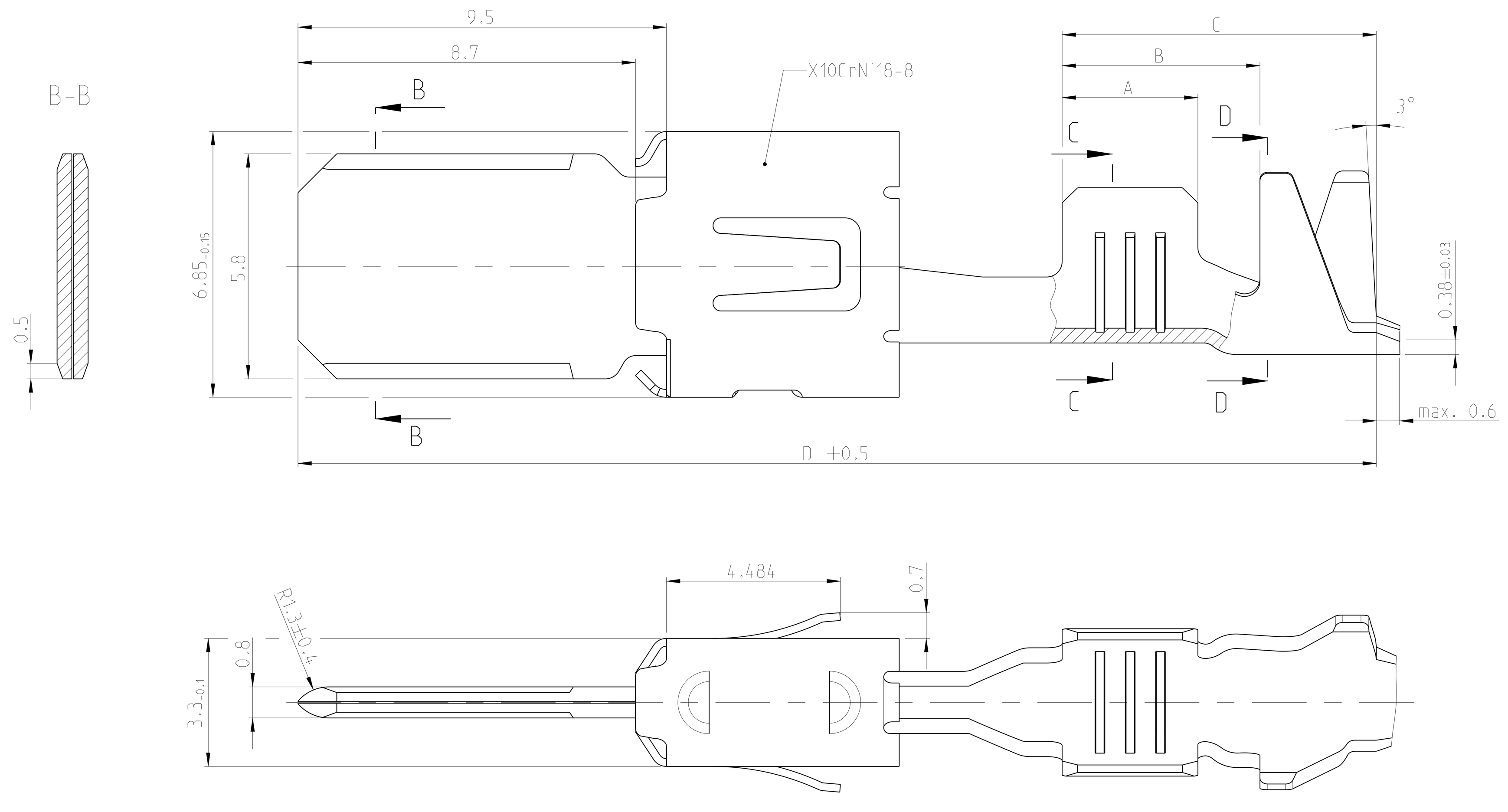


WIRE CRIMP
Drahtcrimp

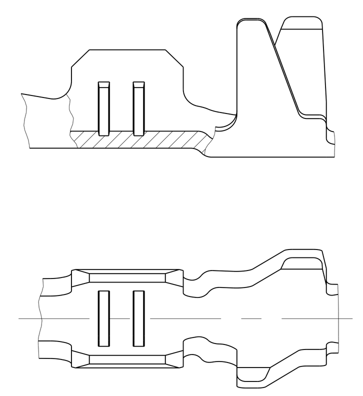


FLR-/FLK-WIRE
FLR-/FLK-Leitung

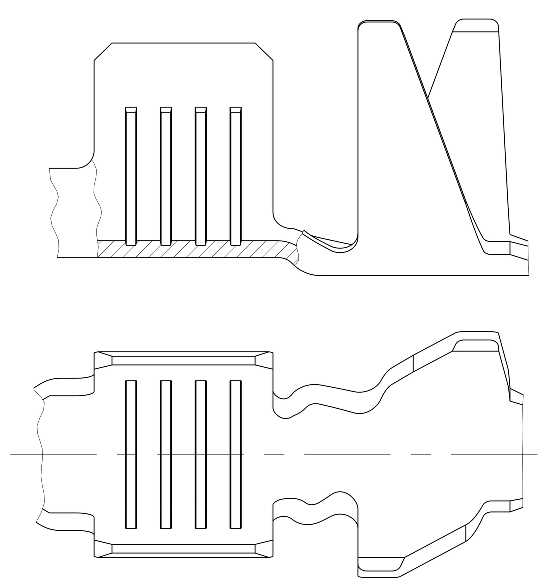
DESIGN 1
Ausfuehrung 1



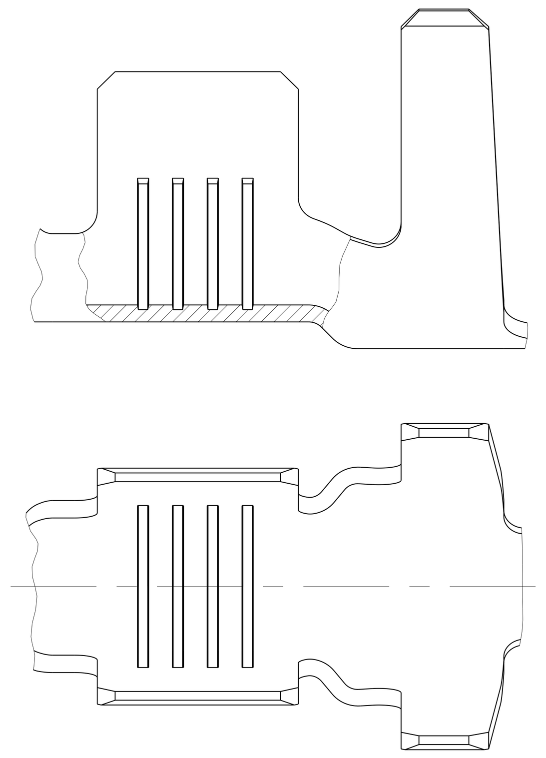
DESIGN 2
Ausfuehrung 2



DESIGN 3
Ausfuehrung 3

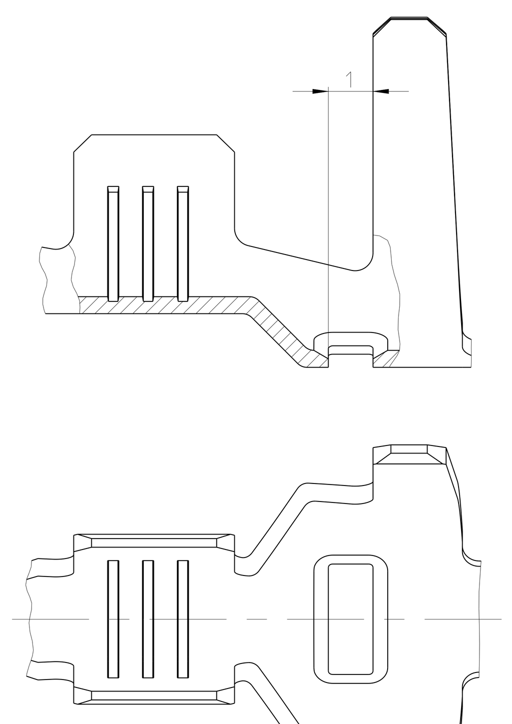


DESIGN 4
Ausfuehrung 4

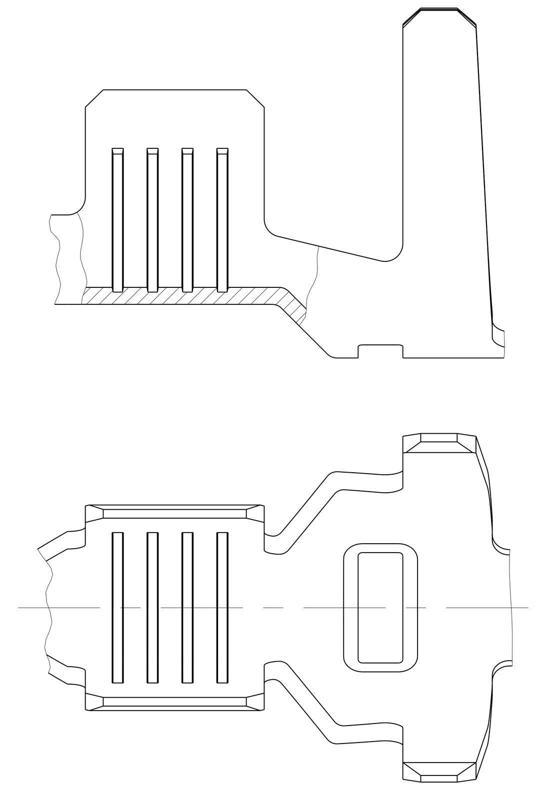


SINGLE WIRE SEAL
Einzeldichtungssystem

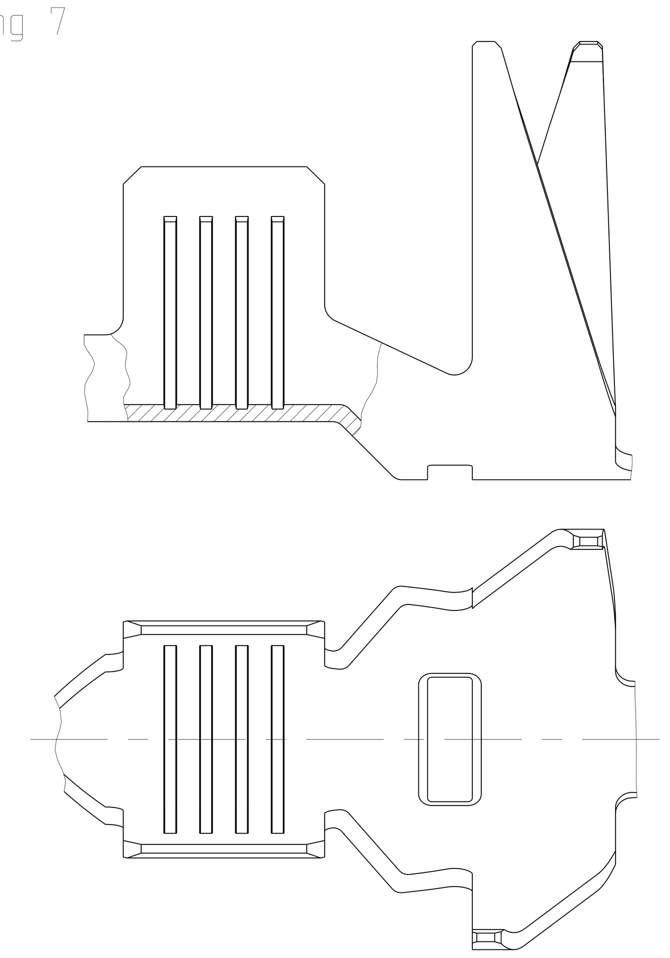
DESIGN 5
Ausfuehrung 5

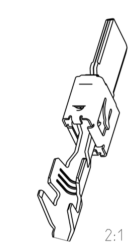


DESIGN 6
Ausfuehrung 6



DESIGN 7
Ausfuehrung 7





REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A5	Crimp height of PN 1-962919-1 to 2.34 corrected.	18JUN2012	Kirs	Schus
	A6	Drawing updated.	02SEP2014	Kirs	Merz
	A8	Obsolete PN's removed from Table	28AUG2015	Abr	Merz
	A9	PN 2-968050-1 added. ECR-16-013095	13SEP2016	ABR	MERZ

	TE ORDER-NO. STRIP FORM TE Bestellnr. Bandware	REV.	DESIGN Ausfuehrung	MATERIAL Werkstoff	SURFACE Oberflaeche	DGB mm²	WIRE CRIMP Drahtcrimp (SEE / siehe SECTION A-A Schnitt A-A)	INSUL. CRIMP Isolationscrimp (SEE / siehe SECTION B-B Schnitt B-B)	WIRE CRIMP HEIGHT CH Drahtcrimphoehe CH (SEE / siehe WIRE CRIMP Drahtcrimp)	APPLICATION TOOL (MQC APPLICATOR HD) Anschlagwerkzeug	A	B	C	D
SINGLE WIRE SEAL / Einzeldichtungssystem	2-2112966-2	A	7	CuFe2	1	6.0 AWG 10	E = 5.3 G = 5.7 D_{Dr} = 2.9	B H = 9.4 K = 9.8 D = 6.2	6.0 mm² = 2.35 AWG 10 = 2.30	1855636-6	4.5	7.8	11.0	29.3
	2-962919-2	E	6	CuFe2	1	4.0	E = 4.6 G = 4.8 D_{Dr} = 2.3	A H = 7.8 K = 7.8 D = 5.5	4.0 mm² = 2.34	2-878567-2	4.0	7.1	9.1	28.3
	1-962919-2	D		CuSn4	1					539757-2				
	1-962919-1	D			2									
	2-962918-2	E	5	CuFe2	1	>1.0 - 2.5	E = 3.8 G = 4.0 D_{Dr} = 1.7	A H = 7.8 K = 7.8 D = 5.5	2.5 mm² = 1.97 2.0 mm² = 1.83 1.5 mm² = 1.69	2-878566-2	3.6	6.7	8.7	28.3
	2-962918-1	E			2									
	1-962918-2	D		CuSn4	1					539757-2				
	1-962918-1	D			2									
	2-962917-1	E	5	CuFe2	2	0.5 - 1.0	E = 2.8 G = 3.0 D_{Dr} = 1.1	A H = 7.8 K = 7.8 D = 5.5	1.0 mm² = 1.56 0.75 mm² = 1.47 0.5 mm² = 1.38	2-878565-2	3.0	6.1	8.1	28.3
	1-962917-2	D		CuSn4	1					539757-2				
	1-962917-1	D			2									
FLK-WIRE / FLK-Leitung	2-968050-1	A	4	CuFe2	2	6.0 4.0	E = 5.3 G = 5.6 D_{Dr} = 2.9	A H = 7.3 K = 7.6 D = 4.6	6.0 mm² = 2.55 4.0 mm² = 2.17	2-878968-2	4.5	6.8	9.1	28.8
	1-968050-1	A		CuSn4	2									
	2-962846-1	D	3	CuFe2	2	4.0	E = 4.6 G = 4.8 D_{Dr} = 2.4	A H = 6.7 K = 7.0 D = 4.0	4.0 mm² = 2.33	2-878564-2	4.0	6.0	10.8	30.5
	1-962846-2	C		CuSn4	1					539759-2				
	1-962846-1	C			2									
	1-962845-2	D	1	CuSn4	1	>1.0 - 2.5	E = 3.8 G = 4.0 D_{Dr} = 1.7	H = 5.7 K = 5.9 D = 3.2	2.5 mm² = 1.97 2.0 mm² = 1.83 1.5 mm² = 1.69	2-878563-2	3.6	5.2	9.0	28.7
	1-962845-1	D			2					539759-2				
FLR-WIRE / FLR-Leitung	2-963736-2	C	3	CuFe2	1	4.0	E = 4.6 G = 4.8 D_{Dr} = 2.3	A H = 5.5 K = 5.7 D = 3.2	4.0 mm² = 2.33	2-878562-2	4.0	5.9	9.3	29.0
	2-963736-1	C			2									
	1-963736-2	B		CuSn4	1					-				
	1-963736-1	B			2									
	2-963735-2	C	1	CuFe2	1	>1.0 - 2.5	E = 3.8 G = 4.0 D_{Dr} = 1.7	A H = 4.5 K = 4.7 D = 2.6	2.5 mm² = 1.97 2.0 mm² = 1.83 1.5 mm² = 1.69	2-878561-2	3.5	5.1	8.1	27.8
	2-963735-1	C			2									
	1-963735-2	B		CuSn4	1					-				
	1-963735-1	B			2									
	2-963734-2	C	1	CuFe2	1	0.5 - 1.0	E = 2.8 G = 3.0 D_{Dr} = 1.1	A H = 3.3 K = 3.5 D = 1.8	1.0 mm² = 1.56 0.75 mm² = 1.47 0.5 mm² = 1.38	2-878654-2	3.0	4.6	6.8	26.5
	2-963734-1	C			2									
	1-963734-2	B		CuSn4	1					539759-2				
	1-963734-1	B			2									
	2-965984-1	A	2	CuFe2	2	0.2 - 0.5	E = 2.2 G = 2.2 D_{Dr} = 0.8	A H = 3.1 K = 3.1 D = 1.4	-	-	2.5	3.7	5.7	26.5
	1-965984-1	B		CuSn4	2									
							CRIMP DIMENSIONS mm Crimpabmessungen mm			EXTRACTION TOOL Ausdrueckwerkzeug No. 726548-1				

4806 (3/13)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ±0.2 ANGLES ±1°
MATERIAL - -	FINISH - -
DWN T.Meierhoefer 31JUL2001	CHK T.Meierhoefer 31JUL2001
APVD - -	PRODUCT SPEC 108-18064
APPLICATION SPEC 114-18052	WEIGHT -
TE Connectivity	NAME TAB 5.8 x 0.8 Flachstecker 5.8 x 0.8
SIZE A0	CAGE CODE 00779
DRAWING NO C-1241895	RESTRICTED TO -
Customer Drawing	SCALE 10:1
SHEET 1 OF 1	REV A9