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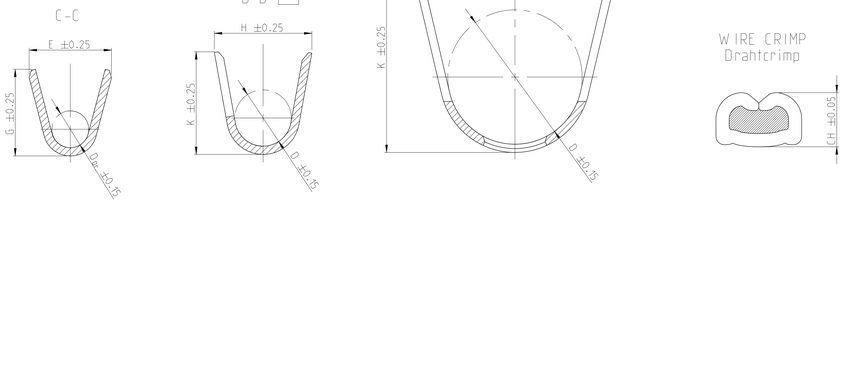
FLR-/FLK-WIRE
FLR-/FLK-Leitung

SINGLE WIRE SEAL
Einzeldichtungssystem

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	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
	A10	PN 2-968050-2 added. ECR-18-004274	12DEC2018	FRAN	MERZ

NOTES
Bemerkungen

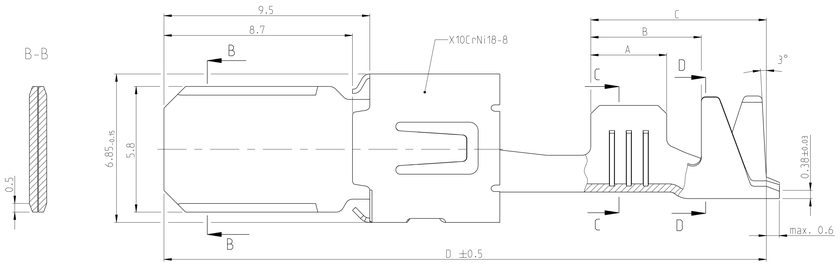
1. CONTACT AREA PRE SILVER MIN. 3µm
   OTHER AREA PRE SILVER MIN. 1µm
   SPRING BLANK
   Kontaktzone vorversilbert min. 3µm
   uebriger Bereich vorversilbert min. 1µm
   Ueberfeder blank
2. PRE TIN MIN. 1µm
   SPRING BLANK
   Vorverzinnt min. 1µm
   Ueberfeder blank



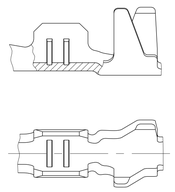
							SEE / siehe SECTION A-A Schnitt A-A	SEE / siehe SECTION B-B Schnitt B-B	SEE / siehe WIRE CRIMP Drahtcrimp					
SINGLE WIRE SEAL / Einzeldichtungssystem	2-2112966-2	A	7	CuFe2	1	6.0 AWG 10	E = 5.3 G = 5.7 D_{Dr} = 2.9	B H = 9.4 K = 9.8 D = 6.2	6.0 mm² = 2.35 AWG 10 = 2.30	1855636-6	4.5	7.8	11.0	29.3
	2-962919-2	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 539759-2	3.6	5.2	9.0	28.7
	1-962845-1	D			2									
FLR-WIRE / FLR-Leitung	2-968050-2	A	4	CuFe2	1	6.0	E = 5.3 G = 5.6 D_{Dr} = 2.9	A H = 7.3 K = 7.6 D = 4.6	6.0 mm² = 2.35	2836646	4.5	6.8	9.1	28.8
	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
	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
	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
	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									
	TE ORDER-NO. STRIP FORM TE Bestellnr. Bandware	REV.	DESIGN Ausfuehrung	MATERIAL Werkstoff	SURFACE Oberflaeche	DGB mm²	WIRE CRIMP Drahtcrimp	INSUL. CRIMP Isolationscrimp	WIRE CRIMP HEIGHT CH Drahtcrimphoehe CH	APPLICATION TOOL (MQC APPLICATOR HD) Anschlagwerkzeug	A	B	C	D
							CRIMP DIMENSIONS mm Crimpabmessungen mm			EXTRACTION TOOL Ausdrueckwerkzeug No. 726548-1				

A10

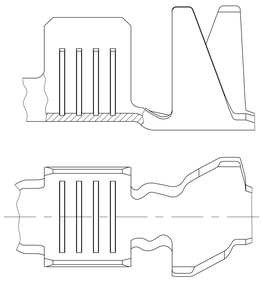
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Ausfuehrung 1



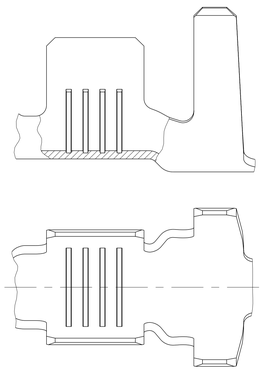
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Ausfuehrung 2



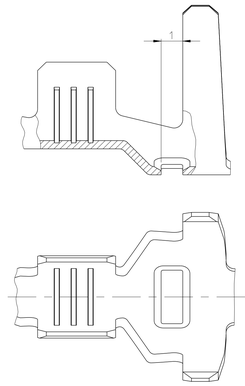
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Ausfuehrung 3



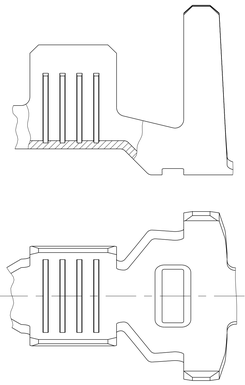
DESIGN 4
Ausfuehrung 4



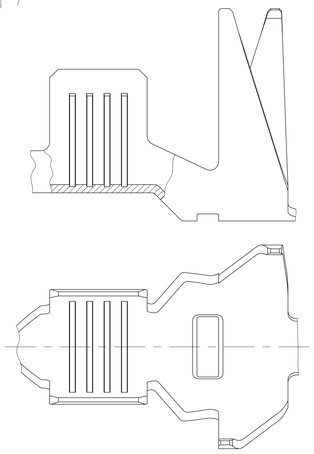
DESIGN 5
Ausfuehrung 5



DESIGN 6
Ausfuehrung 6



DESIGN 7
Ausfuehrung 7





THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN T.Meierhoefer 31JUL2001	TE Connectivity	
DIMENSIONS: mm	CHK T.Meierhoefer 31JUL2001	NAME	TAB 5.8 x 0.8 Flachstecker 5.8 x 0.8
TOLERANCES UNLESS OTHERWISE SPECIFIED: 3 PLC ±0.2, 2 PLC ±0.1, 1 PLC ±0.05, ANGLES 4°	APVD -		
	PRODUCT SPEC 108-18064		
	APPLICATION SPEC 114-18052		
MATERIAL - -	WEIGHT -	SIZE A0 / CAGE CODE 00779 / DRAWING NO C-1241895 / RESTRICTED TO -	
FINISH - -	Customer Drawing	SCALE 10:1 / SHEET 1 OF 1 / REV A10	

4806 (3/13)

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