



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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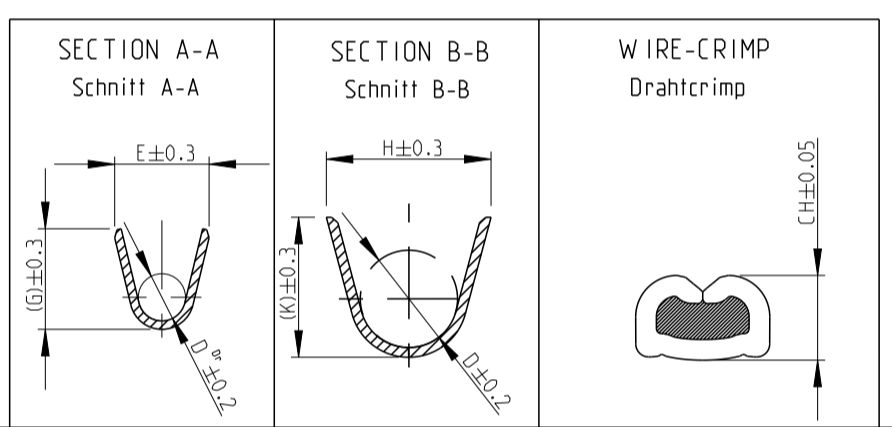
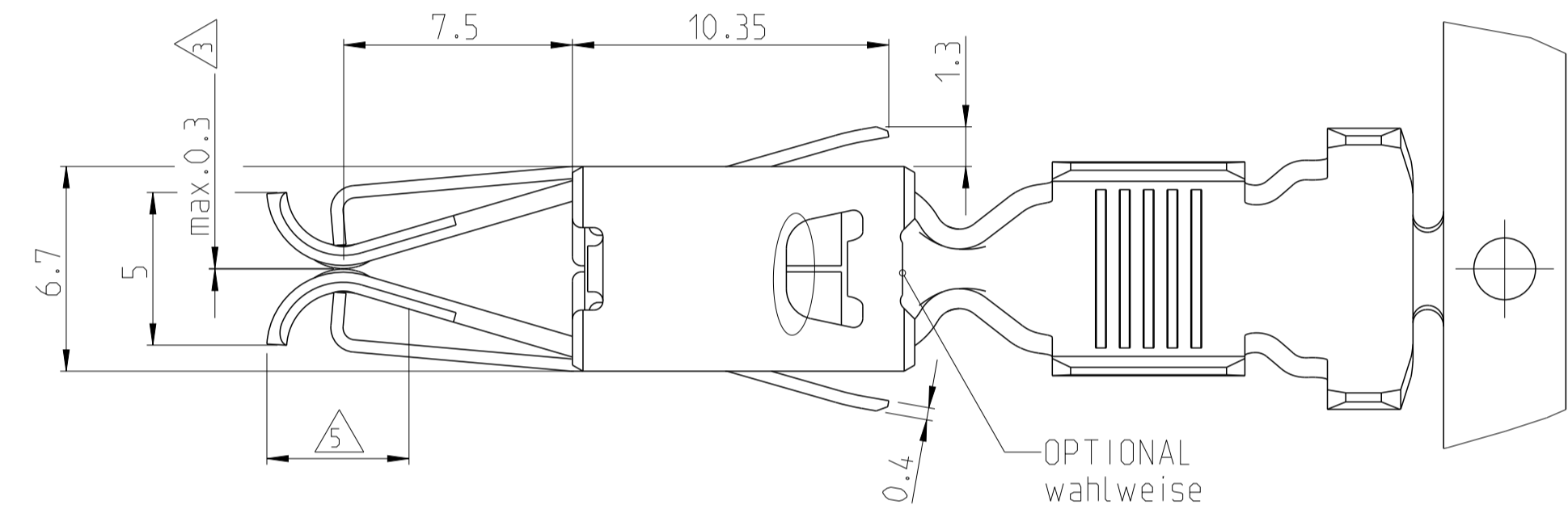
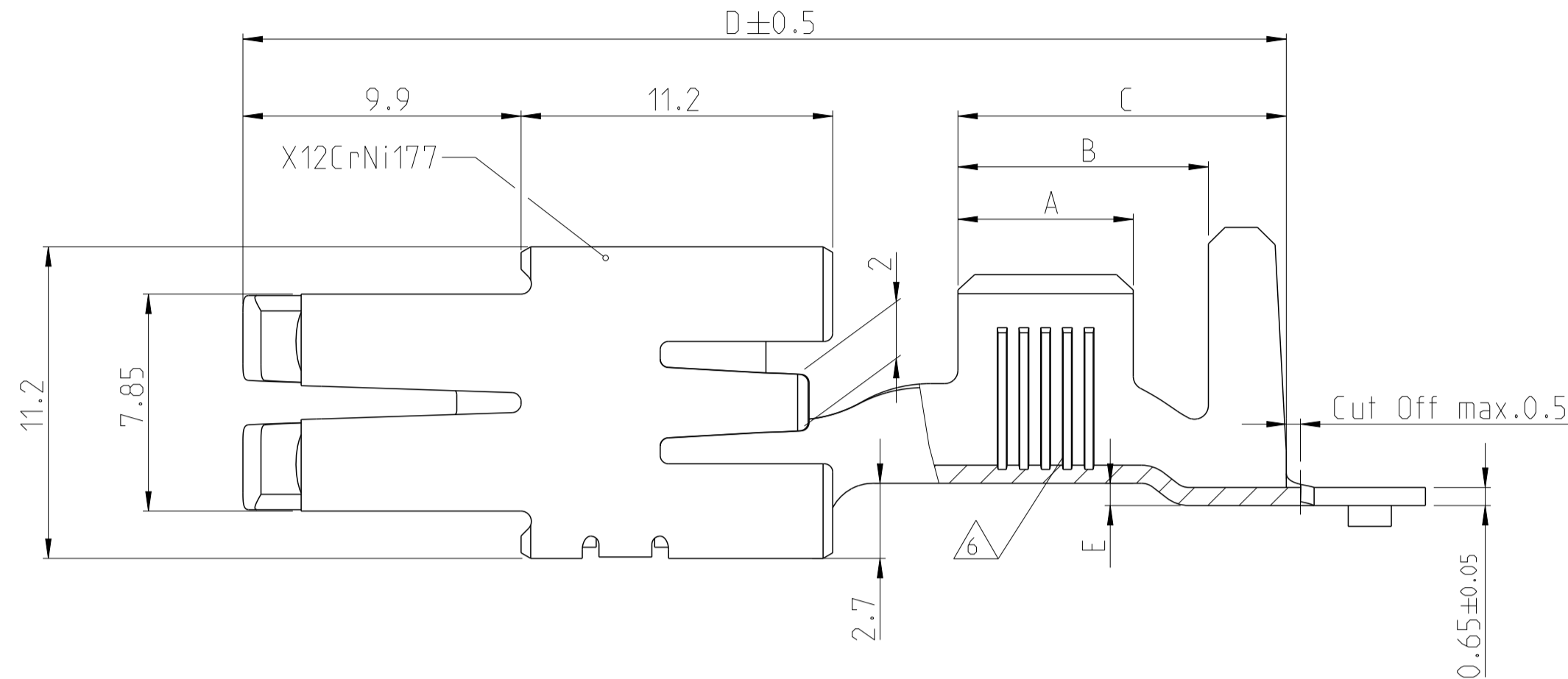


REVISIONS				
P.	LTN	DESCRIPTION	DATE	APPROV.
A6		Drawing review ECR-12-018815	29OCT2012	MP C V
A7		ECR-13-011943	26JUL2013	MP PSI
AB		ECR-15-012070	13AUG2015	JB, JH BK
A9		ECR-16-014733	18OCT2016	GH MP

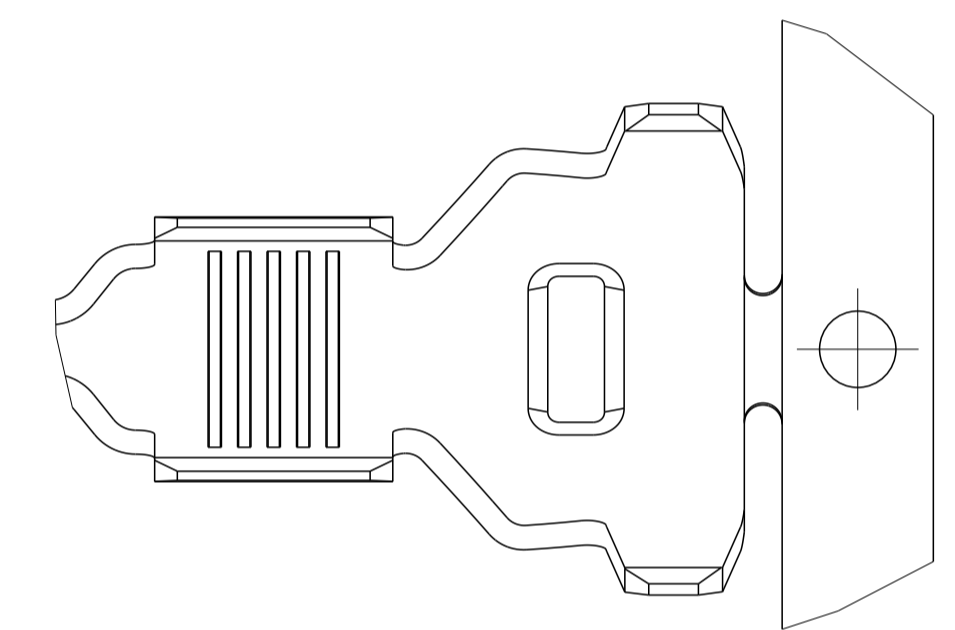
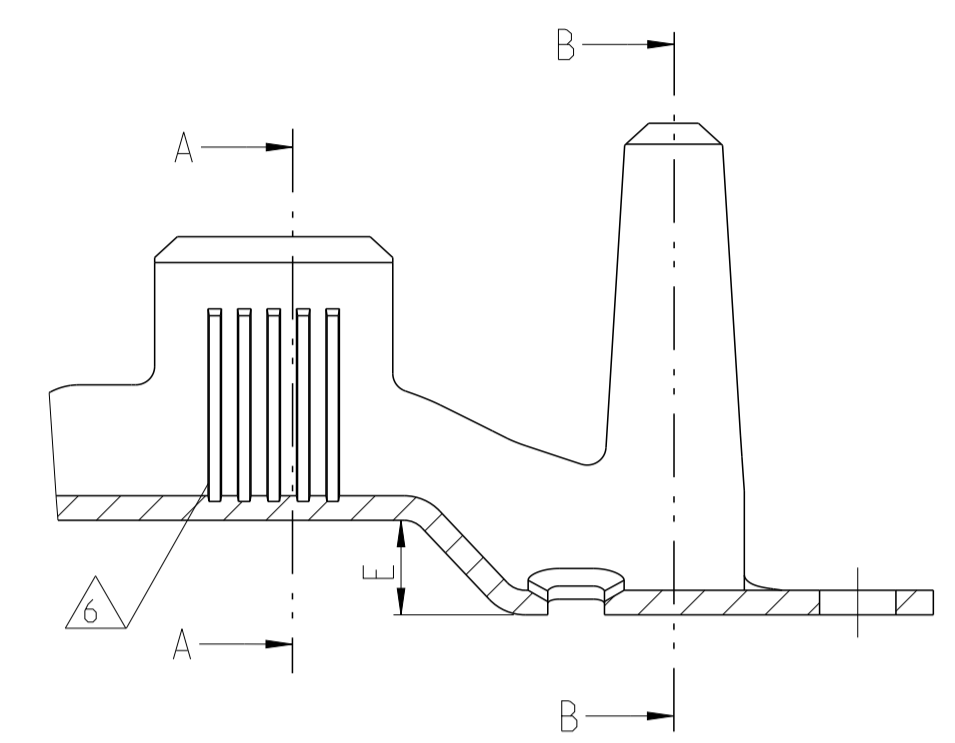
- 1 VERSION WITH REDUCED MATING FORCE  
Ausführung mit reduzierter Steckkraft
- 2 SUITABLE FOR TABS 8x1.2mm AND 9.5x1.2mm  
Geeignet fuer Flachstecker 8x1.2mm und 9.5x1.2mm

- 3 FOR CRITIZATION OF THE GAP-SIZE.  
THE MATING-FORCE HAS PRIORITY  
(<40N WITH TEST TAB ACC. TO PRODUCT SPEC).  
Zur Beurteilung des Öffnungsmasses  
ist die Steckkraft ausschlaggebend  
(<40N mit der Pruefung tab nach produktspezifikation).
- 4 1-3µm TIN LAYER FOR HIGHER TEMPERATURE REQUIREMENTS.  
1-3µm Zinnschicht fuer hoehere Temperaturanforderungen.
- 5 CONTACT ZONE SELECTIVE PRE-SILVER PLATED MIN. 3 µm; REST Ag FLASH  
Kontaktzone selektiv voresilbert min. 3µm; Rest Ag Blitz

VERSION A  
(UNSEALED / ungedichtet)



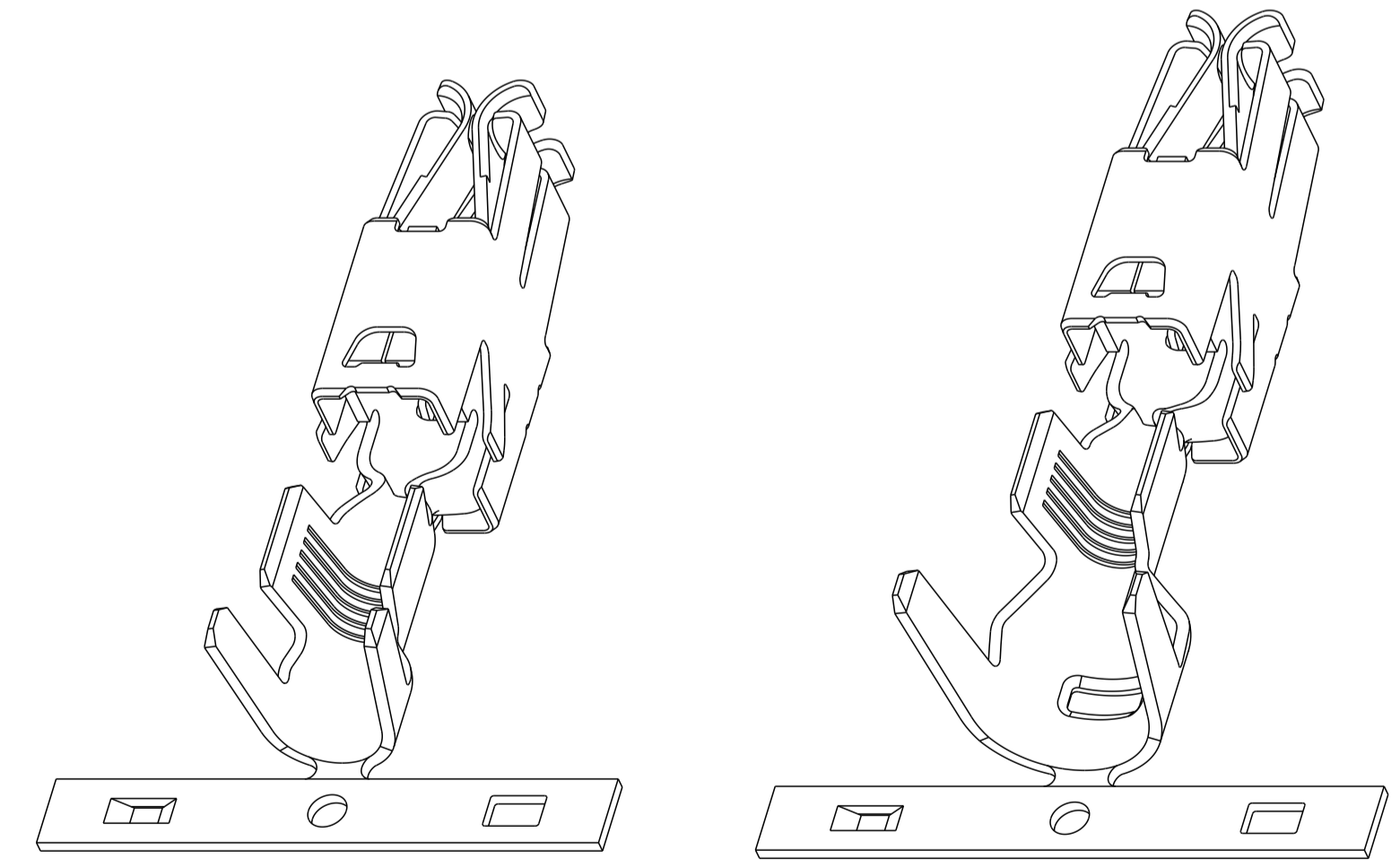
VERSION B  
(SINGLE WIRE SEAL-SYSTEM / Einzel-Dichtungs-System)



VERSION B																	
962938-1	F	CuNiSi	vorverzinkt PRETINNED	5	6.0-10.0	6.0-6.6 FLK	E=7.0 G=7.5 D <sub>gr</sub> =3.7	H=13.0 K=13.0 D=9.5	10.0mm <sup>2</sup> =3.82 - 6.0mm <sup>2</sup> =3.20	680699 MQC-Applicator 2-878660-2	-	6.3	11.9	15.6	41	2.5	
962936-1	F	CuNiSi	vorverzinkt PRETINNED	4	4.0-6.0	4.7-5.2 FLK	E=5.6 G=5.9 D <sub>gr</sub> =3.0	H=13.0 K=13.0 D=9.5	6.0mm <sup>2</sup> =3.08 - 4.0mm <sup>2</sup> =2.74	2151146 MQC-Applicator 2-878595-2	-	5.5	11.1	14.8	41	2.5	
962934-1	D	CuNiSi	vorverzinkt PRETINNED	4	>2.5-4.0	4.0-4.5 FLK	E=4.9 G=5.1 D <sub>gr</sub> =2.3	H=13.0 K=13.0 D=9.5	4.0mm <sup>2</sup> =2.71 - -	1855578 MQC-Applicator 2-878594-2	-	4.5	11.1	14.8	41	2.5	

VERSION A																	
1-962932-6	A	CuNiSi	4	5	6.0-10.0	4.7-6.6 FLK	E=7.0 G=7.5 D <sub>gr</sub> =3.7	H=9.2 K=10.0 D=5.9	10.0mm <sup>2</sup> =3.82 8.5mm <sup>2</sup> =3.59 6.5mm <sup>2</sup> =3.28 6.0mm <sup>2</sup> =3.20	2151285 MQC-Applicator 2-878659-2	734533-1 (only for 10mm <sup>2</sup> )	6.3	9.0	11.8	37.5	0.8	
962932-1	H	CuNiSi	vorverzinkt PRETINNED	5	6.0-10.0	4.7-6.6 FLK	E=7.0 G=7.5 D <sub>gr</sub> =3.7	H=9.2 K=10.0 D=5.9	10.0mm <sup>2</sup> =3.82 8.5mm <sup>2</sup> =3.59 6.5mm <sup>2</sup> =3.28 6.0mm <sup>2</sup> =3.20	2151285 MQC-Applicator 2-878659-2	734533-1 (only for 10mm <sup>2</sup> )	6.3	9.0	11.8	37.5	0.8	
1-962930-6	A	CuNiSi	4	4	4.0-6.0	4.0-5.2 FLK	E=5.6 G=5.9 D <sub>gr</sub> =3.0	H=7.8 K=8.1 D=4.5	6.0mm <sup>2</sup> =3.08 5.5mm <sup>2</sup> =3.00 5.0mm <sup>2</sup> =2.91 4.0mm <sup>2</sup> =2.74	2151284 MQC-Applicator 1855532	734532-1 (only for 6mm <sup>2</sup> )	5.5	7.8	10.1	37.5	0.6	
962930-1	H	CuNiSi	vorverzinkt PRETINNED	4	4.0-6.0	4.0-5.2 FLK	E=5.6 G=5.9 D <sub>gr</sub> =3.0	H=7.8 K=8.1 D=4.5	6.0mm <sup>2</sup> =3.08 5.5mm <sup>2</sup> =3.00 5.0mm <sup>2</sup> =2.91 4.0mm <sup>2</sup> =2.74	2151284 MQC-Applicator 1855532	734532-1 (only for 6mm <sup>2</sup> )	5.5	7.8	10.1	37.5	0.6	
962928-3	G	CuNiSi	5	4	>2.5-4.0	3.3-4.7 FLK	E=4.9 G=5.1 D <sub>gr</sub> =2.3	H=6.9 K=7.2 D=4.0	4.0mm <sup>2</sup> =2.71 3.5mm <sup>2</sup> =2.62 3.0mm <sup>2</sup> =2.52 2.5mm <sup>2</sup> =2.42	2151492 MQC-Applicator 2-878592-2	734531-1	4.5	6.8	9.1	37.5	0.6	
962928-1	G	CuNiSi	vorverzinkt PRETINNED	4	>2.5-4.0	3.3-4.7 FLK	E=4.9 G=5.1 D <sub>gr</sub> =2.3	H=6.9 K=7.2 D=4.0	4.0mm <sup>2</sup> =2.71 3.5mm <sup>2</sup> =2.62 3.0mm <sup>2</sup> =2.52 2.5mm <sup>2</sup> =2.42	2151492 MQC-Applicator 2-878592-2	734531-1	4.5	6.8	9.1	37.5	0.6	

PN	REV.	MATERIAL	SURFACE	NUMBER OF SERRATIONS	DGB	INSULATION	WIRE CRIMP	INSUL.-CRIMP	WIRE CRIMP HEIGHT	APPLICATION TOOL	HAND TOOL	A	B	C	D	E	
PN STRIP FORM Bandware		Werkstoff	Oberfloechе	Anzahl der Verzahnungen	WIRE RANGE [mm <sup>2</sup> ]	DIAMETER [mm]	DRHTCRIMP	ISOL.-CRIMP	DRHTCRIMP-HOEHЕ CH	ANSCHLAG-WKZ	HANDZANGE					-0.25 -0.15	
							STRIP FORM		WIRE CRIMP HEIGHT CH		EXTRACTION TOOL						
							Bandware		Drahtcrimp-Hoehе CH		Ausdruckwerkzeug						
							Bandware		Drahtcrimp-Hoehе CH		No.: 1-1579007-7						
							Bandware		Drahtcrimp-Hoehе CH		No.: 1-1579007-7						



A9

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm. TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2mm. MATERIAL: SEE TABLE. FINISH: SEE TABLE. WEIGHT: -. CUSTOMER DRAWING. SCALE: 5:1. SHEET 1 OF 1. REV: A9.

TE Connectivity  
 NAME: MAXI POWER TIMER FOR 1.2MM TABS  
 MAXI POWER TIMER fuer 1.2mm TABS  
 SIZE: A1. CAGE CODE: 00779. DRAWING NO: 1355050. RESTRICTED TO: A9.