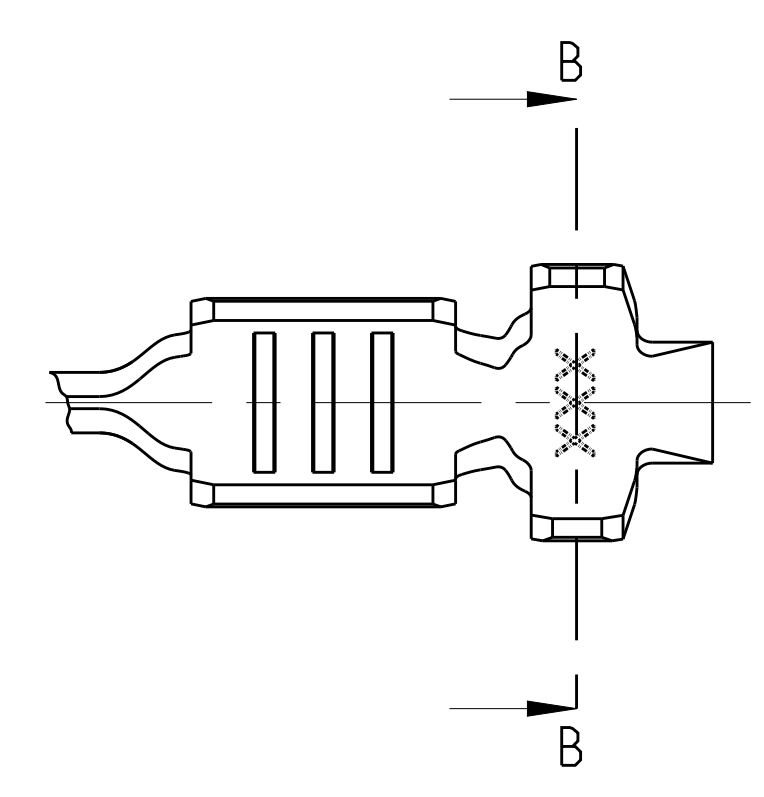
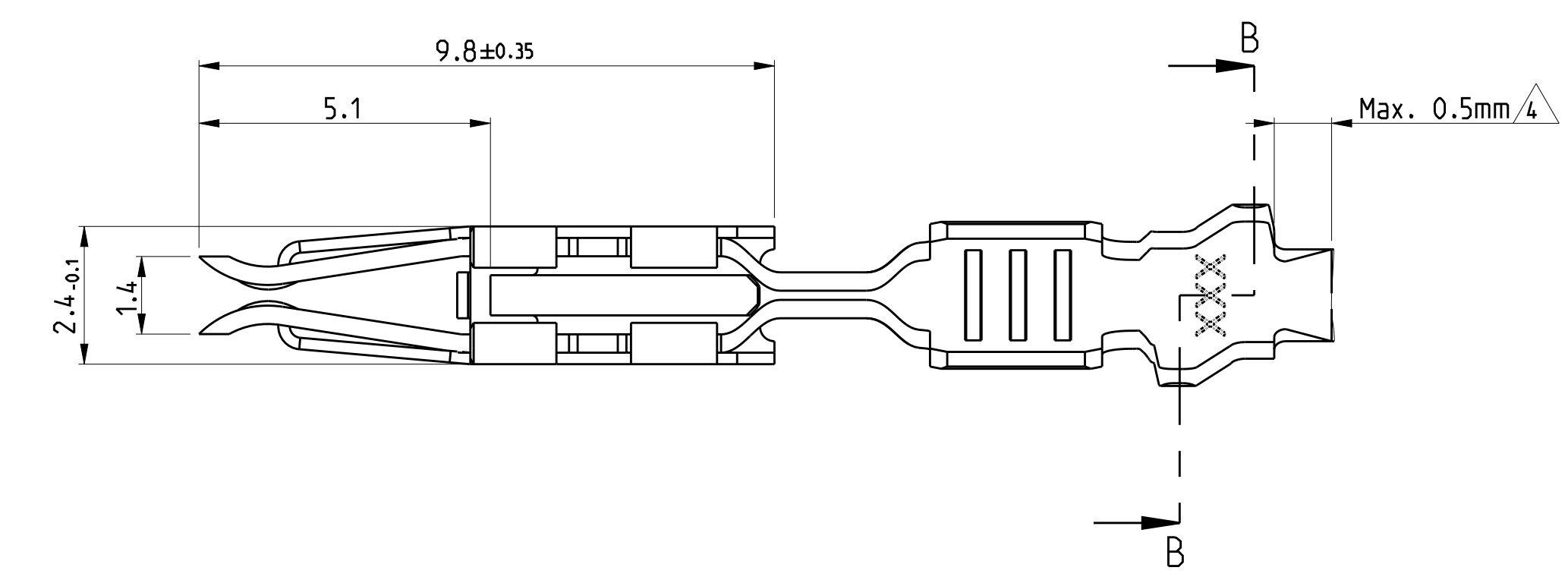
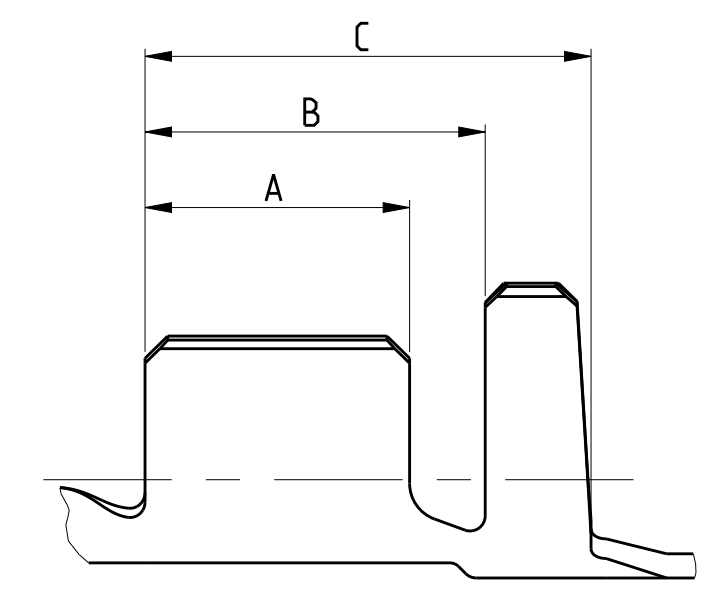
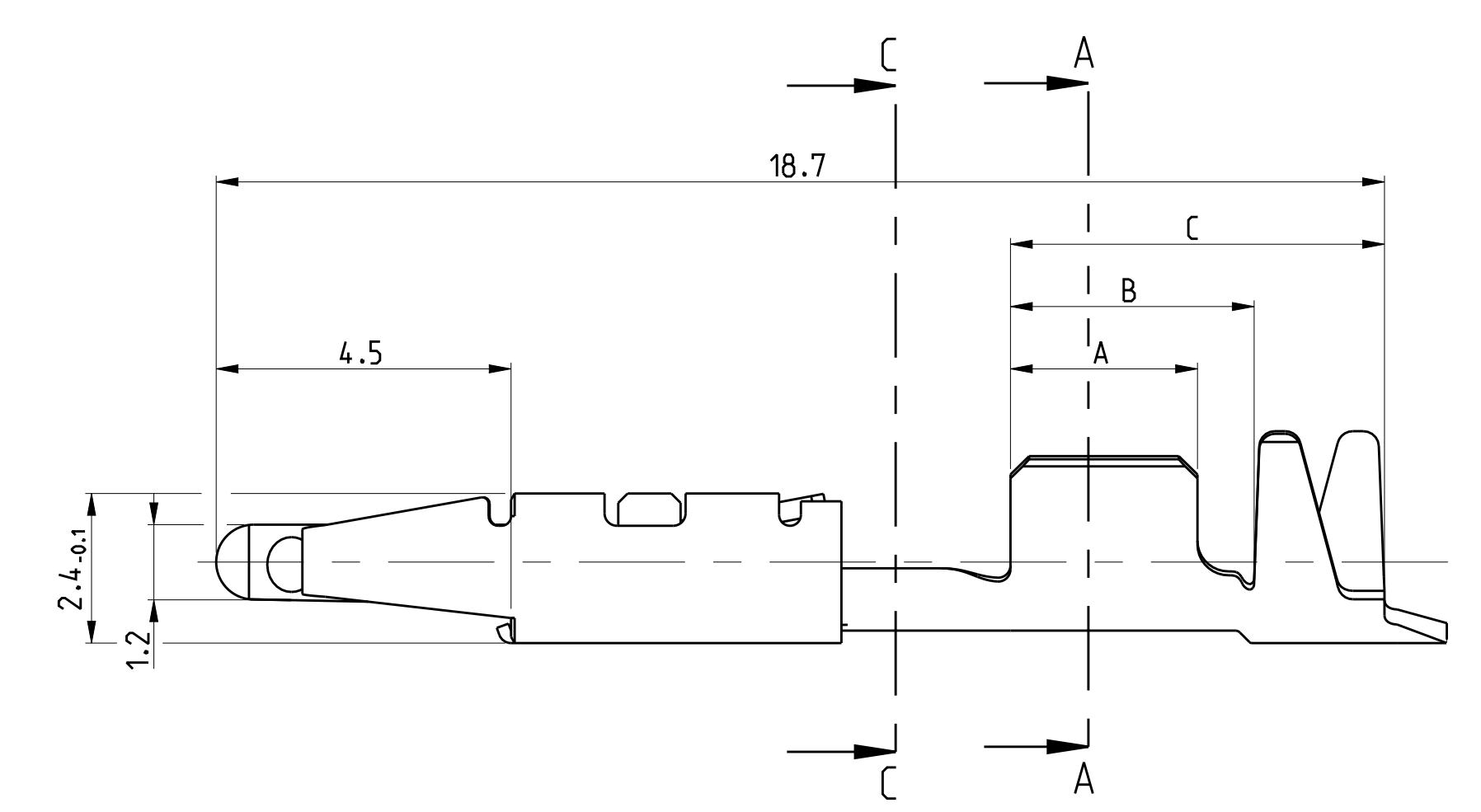


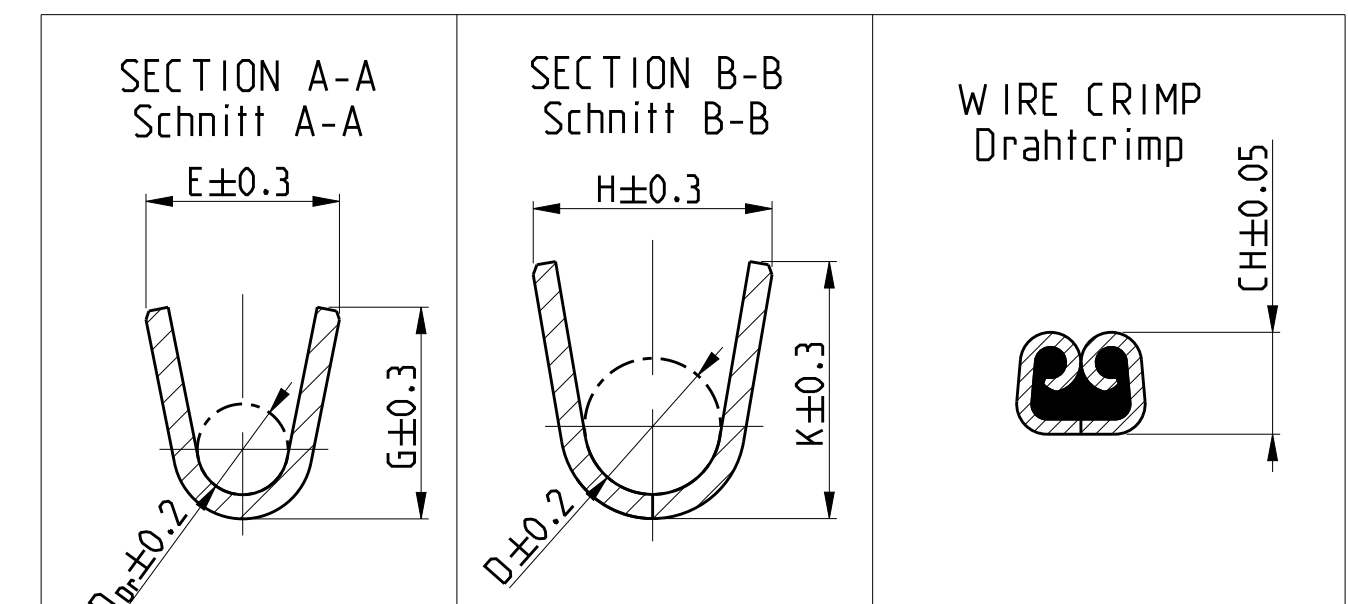
REVISIONS			
REV	DATE	BY	APPD
A1	08.03.06	konery	bruner
A2	04.09.06	konery	bruner
A3	15.03.2014	JB, JH	PJ
A4	15.03.2015	JB, JH	BK

- 1 CONTACT AREA GOLD PLATED MIN. 0.8µm OVER MIN. 1.3µm Ni- LAYER  
REST TIN PLATED MIN. 2µm  
Kontaktzone vergoldet min. 0.8µm über min. 1.3µm Ni - Zwischenschicht  
Rest verzinkt min. 1µm
- 2 CONTACT AREA AND TOUCHING AREA TO CANTILEVER SPRING GOLD PLATED MIN. 0.8µm  
OVER MIN. 1.3µm Ni- LAYER, REST TIN PLATED MIN. 2µm  
Kontaktzone und Anlagefläche zur überfeder vergoldet min. 0.8µm  
über min. 1.3µm Ni - Zwischenschicht, rest verzinkt min. 1µm
- 3 CANTILEVER SPRING INSIDE AND OUTSIDE 0.8µm Au  
überfeder inner und außen 0.8µm Au
- 4 AFTER CUT-OFF FROM THE CARRIER STRIP  
Nach trennen vom Trägerstreifen
- 5 CURRENT LOADING MAX. 6A AT Tu=25°C  
Strombelastung max. 6A bei Tu=25°C
- 6 BLADE THICKNESS 0.8±0.03 DIN 46244  
Messerstärke 0.8±0.03 DIN 46244
- 7 OBSOLETE



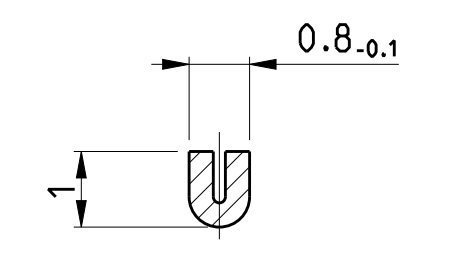
FORM A

FORM B



TE ORDER-NO.	REV	MATERIAL	SURFACE	WIRE RANGE	INSULATION	WIRE CRIMP	STRIP FORM	WIRE CRIMP HEIGHT	APPLICATION TOOL	HAND TOOL	A	B	C	
STRIP FROM Bandware		Workstoff	Oberfläche	Drahtgrößen Bereich (mm²)	Isolations Ø (mm)	Drahtcrimp	INSUL.-CRIMP Isol.-Crimp Bandware	Drahtcrimp - Höhe CH	Ansschlag-WKZ	Handzange				
											CRIMP DIMENSION (mm) Crimp abmessungen (mm)			
											EXTRACTION TOOL Ausdrückwerkzeug No. 5-1579007-5			
929954-4	D	CuFe2	PRE-TINNED min. 1µm	1.0-1.5 FLR	max. 2.3	E = 2.8 G = 3.0 D <sub>cr</sub> = 1.3	H = 3.7 K = 3.9 D = 2.1	FORM B	1.0mm²±1.47 1.25mm²±1.56 1.5mm²±1.65 Double Crimp Doppelanschlag	878469-2	539635-1 with die set 539739-2	3.5	4.5	5.9
929954-3	D	CuFe2	PRE-TINNED min. 1µm	1.0-1.5 FLR	max. 2.3	E = 2.8 G = 3.0 D <sub>cr</sub> = 1.3	H = 3.7 K = 3.9 D = 2.1	FORM B	1.0mm²±1.47 1.25mm²±1.56 1.5mm²±1.65 Double Crimp Doppelanschlag	878469-2	539635-1 with die set 539739-2	3.5	4.5	5.9
929954-2	D	CuSn4	PRE-TINNED min. 1µm	1.0-1.5 FLR	max. 2.3	E = 2.8 G = 3.0 D <sub>cr</sub> = 1.3	H = 3.7 K = 3.9 D = 2.1	FORM B	1.0mm²±1.47 1.25mm²±1.56 1.5mm²±1.65 Double Crimp Doppelanschlag	878469-2	539635-1 with die set 539739-2	3.5	4.5	5.9
929954-1	D	CuSn4	PRE-TINNED min. 1µm	1.0-1.5 FLR	max. 2.3	E = 2.8 G = 3.0 D <sub>cr</sub> = 1.3	H = 3.7 K = 3.9 D = 2.1	FORM B	1.0mm²±1.47 1.25mm²±1.56 1.5mm²±1.65 Double Crimp Doppelanschlag	878469-2	539635-1 with die set 539739-2	3.5	4.5	5.9
929952-8	D	CuFe2	PRE-TINNED min. 1µm	0.5-1.0 FLR	max. 2.0	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.2	H = 3.2 K = 3.4 D = 1.8	FORM A	0.5mm²±1.18 0.75mm²±1.27 1.0mm²±1.36 Double Crimp Doppelanschlag	878468-2	539635-1 with die set 539739-2	3	3.9	6
929952-7	D	CuSn4	PRE-TINNED min. 1µm	0.5-1.0 FLR	max. 2.0	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.2	H = 3.2 K = 3.4 D = 1.8	FORM A	0.5mm²±1.18 0.75mm²±1.27 1.0mm²±1.36 Double Crimp Doppelanschlag	878468-2	539635-1 with die set 539739-2	3	3.9	6
929952-4	D	CuFe2	PRE-TINNED min. 1µm	0.5-1.0 FLR	max. 2.0	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.2	H = 3.2 K = 3.4 D = 1.8	FORM A	0.5mm²±1.18 0.75mm²±1.27 1.0mm²±1.36 Double Crimp Doppelanschlag	878468-2	539635-1 with die set 539739-2	3	3.9	6
929952-3	D	CuFe2	PRE-TINNED min. 1µm	0.5-1.0 FLR	max. 2.0	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.2	H = 3.2 K = 3.4 D = 1.8	FORM A	0.5mm²±1.18 0.75mm²±1.27 1.0mm²±1.36 Double Crimp Doppelanschlag	878468-2	539635-1 with die set 539739-2	3	3.9	6
929952-2	D	CuSn4	PRE-TINNED min. 1µm	0.5-1.0 FLR	max. 2.0	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.2	H = 3.2 K = 3.4 D = 1.8	FORM A	0.5mm²±1.18 0.75mm²±1.27 1.0mm²±1.36 Double Crimp Doppelanschlag	878468-2	539635-1 with die set 539739-2	3	3.9	6
929952-1	D	CuSn4	PRE-TINNED min. 1µm	0.5-1.0 FLR	max. 2.0	E = 2.6 G = 2.8 D <sub>cr</sub> = 1.2	H = 3.2 K = 3.4 D = 1.8	FORM A	0.5mm²±1.18 0.75mm²±1.27 1.0mm²±1.36 Double Crimp Doppelanschlag	878468-2	539635-1 with die set 539739-2	3	3.9	6
929950-4	C	CuFe2	PRE-TINNED min. 1µm	0.2-0.5 FLR	max. 1.6	E = 2.1 G = 2.1 D <sub>cr</sub> = 0.8	H = 2.8 K = 2.8 D = 1.4	FORM A	0.2mm²±0.98 0.25mm²±1.00 0.35mm²±1.05 0.5mm²±1.12	878467-2	539635-1 with die set 539739-2	2.5	3.75	5.9
929950-3	C	CuFe2	PRE-TINNED min. 1µm	0.2-0.5 FLR	max. 1.6	E = 2.1 G = 2.1 D <sub>cr</sub> = 0.8	H = 2.8 K = 2.8 D = 1.4	FORM A	0.2mm²±0.98 0.25mm²±1.00 0.35mm²±1.05 0.5mm²±1.12	878467-2	539635-1 with die set 539739-2	2.5	3.75	5.9
929950-2	C	CuSn4	PRE-TINNED min. 1µm	0.2-0.5 FLR	max. 1.6	E = 2.1 G = 2.1 D <sub>cr</sub> = 0.8	H = 2.8 K = 2.8 D = 1.4	FORM A	0.2mm²±0.98 0.25mm²±1.00 0.35mm²±1.05 0.5mm²±1.12	878467-2	539635-1 with die set 539739-2	2.5	3.75	5.9
929950-1	C	CuSn4	PRE-TINNED min. 1µm	0.2-0.5 FLR	max. 1.6	E = 2.1 G = 2.1 D <sub>cr</sub> = 0.8	H = 2.8 K = 2.8 D = 1.4	FORM A	0.2mm²±0.98 0.25mm²±1.00 0.35mm²±1.05 0.5mm²±1.12	878467-2	539635-1 with die set 539739-2	2.5	3.75	5.9
928939-4	G	CuFe2	PRE-TINNED min. 1µm	0.35-0.75 FLR	max. 1.9	E = 2.3 G = 2.4 D <sub>cr</sub> = 1.0	H = 3.2 K = 3.1 D = 1.6	FORM A	0.35mm²±1.09 0.50mm²±1.16 0.75mm²±1.27 Double Crimp Doppelanschlag	878376-2	539635-1 with die set 539739-2	2.9	3.75	5.9
928939-3	G	CuFe2	PRE-TINNED min. 1µm	0.35-0.75 FLR	max. 1.9	E = 2.3 G = 2.4 D <sub>cr</sub> = 1.0	H = 3.2 K = 3.1 D = 1.6	FORM A	0.35mm²±1.09 0.50mm²±1.16 0.75mm²±1.27 Double Crimp Doppelanschlag	878376-2	539635-1 with die set 539739-2	2.9	3.75	5.9
928939-2	G	CuSn4	PRE-TINNED min. 1µm	0.35-0.75 FLR	max. 1.9	E = 2.3 G = 2.4 D <sub>cr</sub> = 1.0	H = 3.2 K = 3.1 D = 1.6	FORM A	0.35mm²±1.09 0.50mm²±1.16 0.75mm²±1.27 Double Crimp Doppelanschlag	878376-2	539635-1 with die set 539739-2	2.9	3.75	5.9
928939-1	G	CuSn4	PRE-TINNED min. 1µm	0.35-0.75 FLR	max. 1.9	E = 2.3 G = 2.4 D <sub>cr</sub> = 1.0	H = 3.2 K = 3.1 D = 1.6	FORM A	0.35mm²±1.09 0.50mm²±1.16 0.75mm²±1.27 Double Crimp Doppelanschlag	878376-2	539635-1 with die set 539739-2	2.9	3.75	5.9

SECTION C-C  
Schnitt C-C



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Diese Zeichnung unterliegt nicht dem ständigen Änderungsdienst und erhebt keinen anspruch auf vollständigkeit. verbindliche angaben sinder jeweiligen TE-kundenzeichnung zu entnehmen. weiter ausföhrungen auf anfrage

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE: 29.12.04	BY: T. Konery
DIMENSIONS: mm		DATE: 29.12.04	BY: M. Brunner
MATERIAL: SEE TABLE		PRODUCT SPEC: 108-18024	APPLICATION SPEC: 114-18163
SCALE: SEE TABLE		SIZE: A0	CASE CODE: 1703333
CUSTOMER DRAWING		SCALE: 5:1	SHEET: 1 of 1

STE TE Connectivity

Product Group Drawing for: Micro Timer 1 Contact  
Produkt-Gruppen-Zeichnung für: Micro Timer 1 Kontakt

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