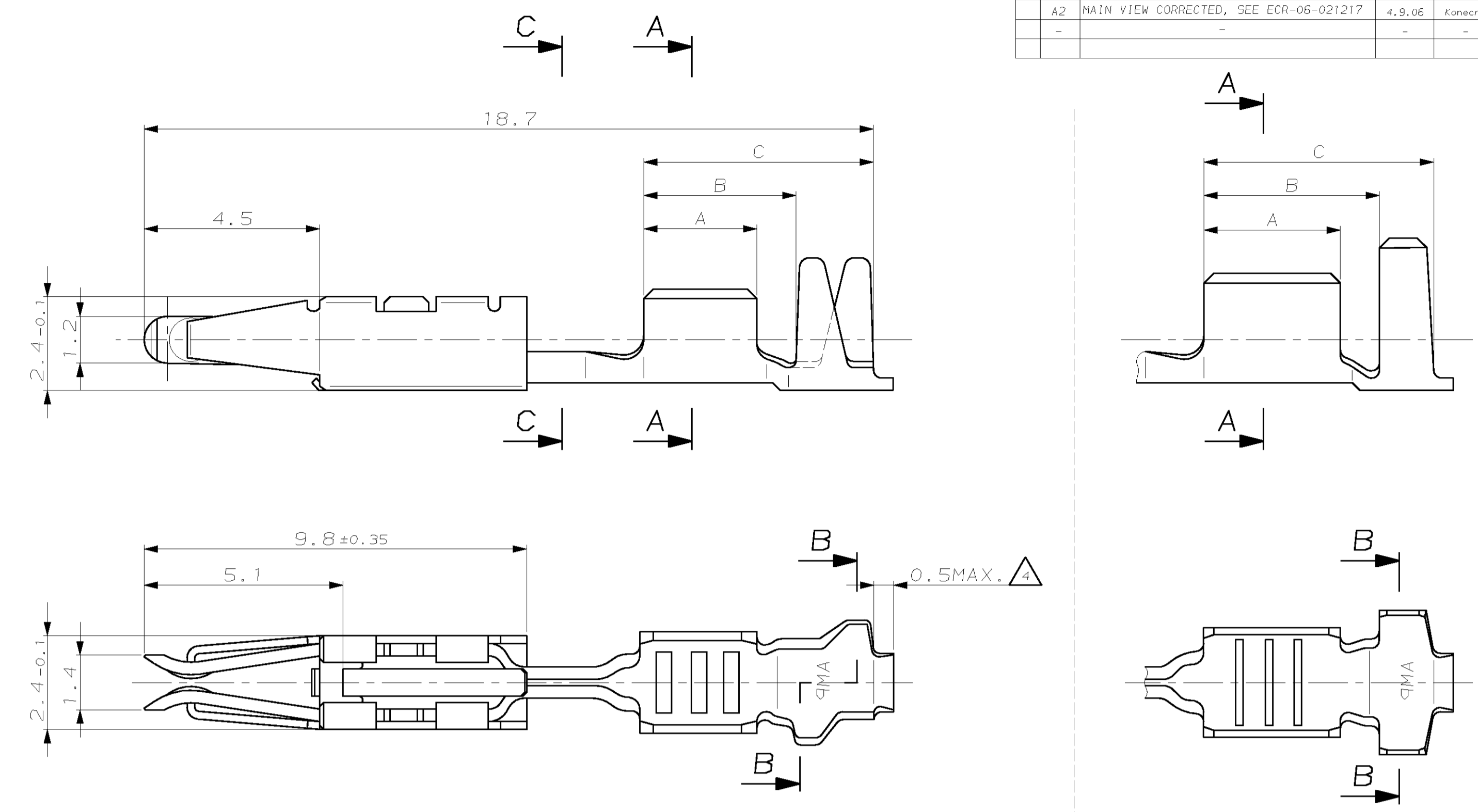


LOC	DIST	REV	DATE	BY	APPV
AI	-				
REVISIONS					
DESCRIPTION		DATE	BY	APPV	
A1 NEW DRAWING, REPLACEMENT FOR APPROPRIATE PART					
A2 EXTRACTION TOOL NUMBER CORRECTED					
A3 MAIN VIEW CORRECTED, SEE ECR-06-021217					

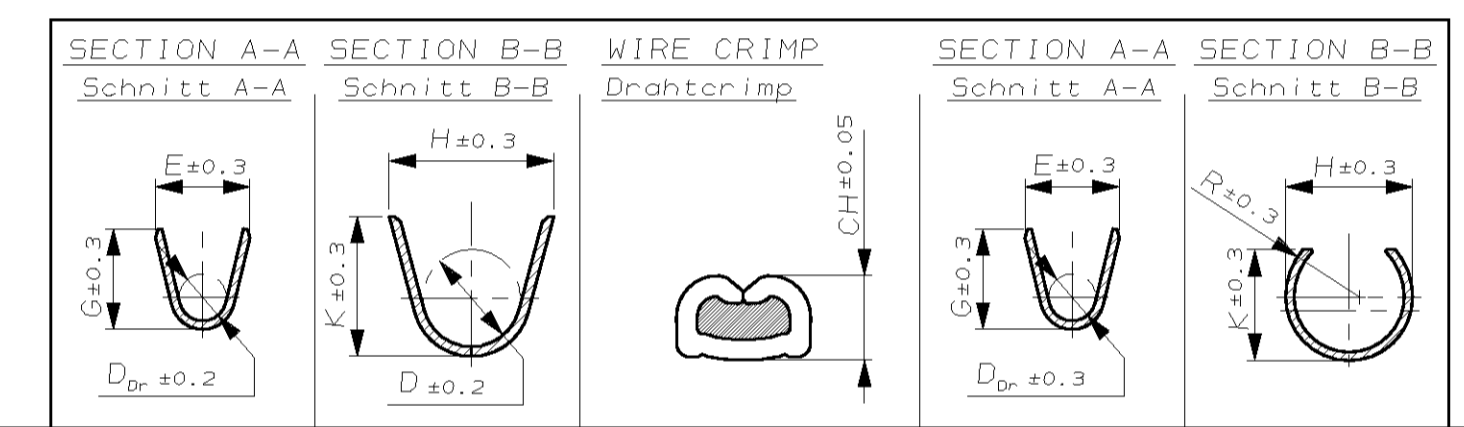
REMARKS
Bemerkungen

- 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 innen und außen 0.8µm Au
- 4 AFTER CUT-OFF FROM THE CARRIER STRIP
Nach trennen vom Trägerstreifen
- 5 CURRENT LOADING MAX.6A AT T_v=25°C
Strombelastung max.6A bei T_v=25°C
- 6 BLADE THICKNESS 0.8±0.03 DIN 46244
Messerstärke 0.8±0.03 DIN 46244

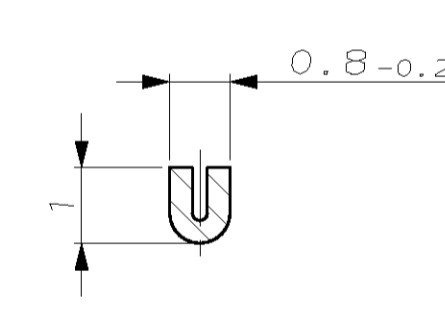


FORM A

FORM B



SECTION C-C
Schnitt



ORDER-NO.	REV	ORDER-NO.	REV	MATERIAL	SURFACE	WIRE RANGE	INSULATION	WIRE CRIMP	INSUL.-CRIMP	APPLICATION TOOL	HAND TOOL	A	B	C			
929954-4	D	929955-4		CuFe2	PRETINNED MIN 1µm	1.0-1.5	max. 2.3	E = 2.8 G = 3.0 D _{cr} = 1.3	H = 3.7 K = 3.9 D = 2.1	1.0mm ² = 1.47 1.25mm ² = 1.56 1.5mm ² = 1.65	DOUBLE CRIMP Doppelanschlag	0.35+0.75 0.35+1.0 0.50+0.50 0.50+1.0	878469-2	539635-1 with die set 539739-2	3.5	4.5	5.9
929954-3	D	929955-3		CuSn4	PRETINNED MIN 1µm	0.5-1.0	max. 2.0	E = 2.6 G = 2.8 D _{cr} = 1.2	H = 3.2 K = 3.4 D = 1.8	0.5mm ² = 1.18 0.75mm ² = 1.27 1.0mm ² = 1.36	DOUBLE CRIMP Doppelanschlag	0.35+0.35 0.35+0.50 0.50+0.50	878468-2	539635-1 with die set 539739-2	3	3.9	6
929952-8	D	929953-8		CuFe2	PRETINNED MIN 1µm	0.2-0.5	max. 1.6	E = 2.1 G = 2.1 D _{cr} = 0.8	H = 2.8 K = 2.8 D = 1.4	0.2mm ² = 0.98 0.25mm ² = 1.00 0.35mm ² = 1.05 0.5mm ² = 1.12	DOUBLE CRIMP Doppelanschlag	0.35+0.35 0.35+0.50 0.50+0.50	878467-2	539635-1 with die set 539739-2	2.5	3.75	5.9
929952-7	D	929953-7		CuSn4	PRETINNED MIN 1µm	0.35-0.75	max. 1.9	E = 2.3 G = 2.4 D _{cr} = 1.0	H = 3.2 K = 3.1 D = 1.6	0.35mm ² = 1.09 0.50mm ² = 1.16 0.75mm ² = 1.27	DOUBLE CRIMP Doppelanschlag	0.35+0.35	878376-2	539635-1 with die set 539739-2	2.9	3.75	5.9

AMP ORDER-NO.	AMP ORDER-NO.	MATERIAL	SURFACE	WIRE RANGE	INSULATION	WIRE CRIMP	INSUL.-CRIMP	WIRE CRIMP HEIGHT CH	INSUL.-CRIMP	APPLICATION TOOL	HAND TOOL	A	B	C
STRIP FORM	LOOSE PIECE	Werkstoff	Oberfläche	Drahtgrößen Bereich	Isolations	Drahterimp	Isol.-Crimp	Drahterimp-Höhe CH	Isol.-Crimp	AnschLag-WKZ	Handzange			
CRIMP DIMENSION (mm)										EXTRACTION TOOL				
Crimpabmessungen (mm)										Ausdruckwerkzeug				
										No. 5-1579007-5				

THIS DRAWING IS NOT SUBJECT TO CONSTANT CHANGING SERVICE AND DOES NOT LAY CLAIM TO BE COMPLETE. FOR DEFINITE SPECIFICATION SEE RESPECTIVE AMP CUSTOMER DRAWINGS. FURTHER VERSIONS ON INQUIRY.

Diese Zeichnung unterliegt nicht dem ständigen Änderungsdienst und erhebt keinen Anspruch auf Vollständigkeit. Verbindliche Angaben sind der jeweiligen AMP-Kundenzeichnung zu entnehmen. Weitere Ausführungen auf Anfrage.

<p>THIS DRAWING IS A CONTROLLED DOCUMENT AND THE INFORMATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING DEPARTMENT SHALL BE CONTACTED FOR THE LATEST REVISION.</p> <p>ÄNDERUNGS- UND VERÄNDERUNGS-STATUS: SEHEN SIE DIE ZUGEHÖRIGEN ANMERKUNGEN FÜR WECHSELNDE TECHNISCHE ANFORDERUNGEN AN.</p>	<p>DATE: 29.12.04</p> <p>BY: M. Brunner</p> <p>APPV: M. Brunner</p>	<p>AMP Deutschland GmbH</p> <p>D - 63225 Langen</p>
<p>DIMENSIONS: mm</p> <p>TOLERANCES UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN MILLIMETERS</p> <p>ANGABEN IN MILLIMETERN UNLESS OTHERWISE SPECIFIED: ALLE DIMENSIONEN IN MILLIMETERN</p>	<p>PRODUCT SPEC: 108-18024</p> <p>APPLICATION SPEC: 114-18163</p> <p>WEIGHT: -</p>	<p>PRODUCT GROUP DRAWING FOR: MICRO TIMER 1 CONTACT</p> <p>Produkt-Gruppen-Zeichnung für: Micro Timer 1 Kontakt</p>
<p>SEE TABLE</p>	<p>SEE TABLE</p>	<p>SIZE: A1</p> <p>CAGE CODE: 00779</p> <p>DRAWING NO: 1703333</p> <p>REVISIONS: 1</p> <p>DATE: 29.12.04</p> <p>BY: M. Brunner</p> <p>APPV: M. Brunner</p>