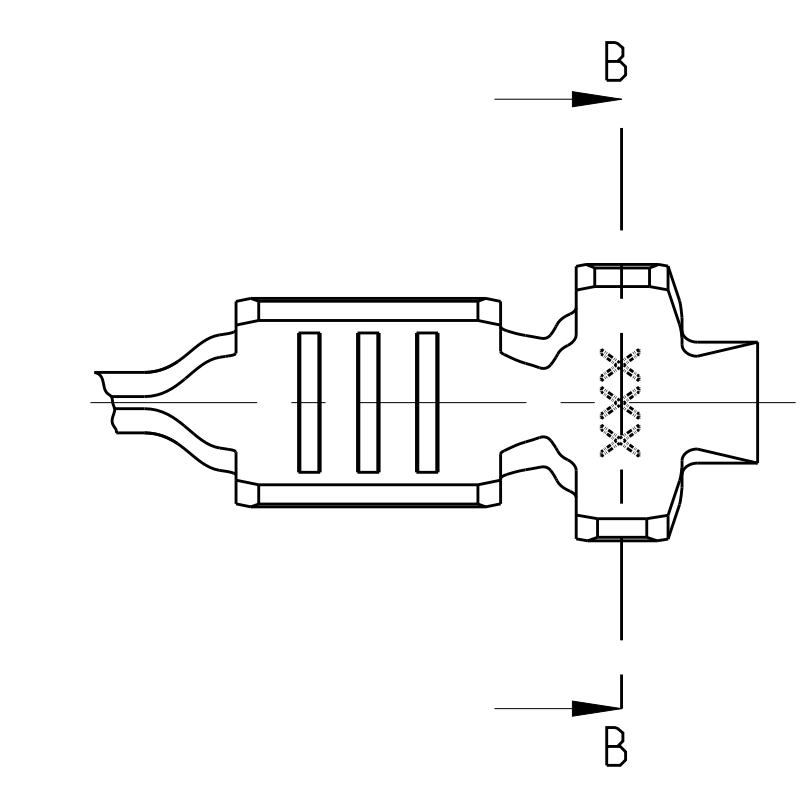
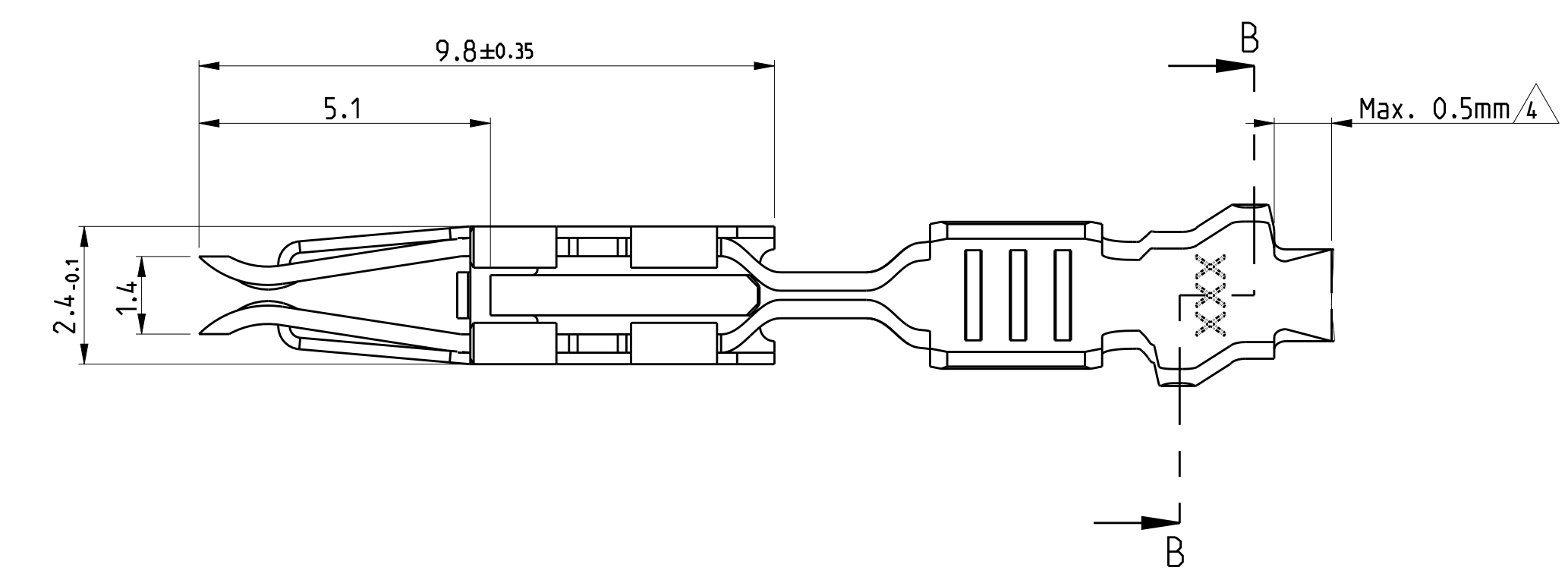
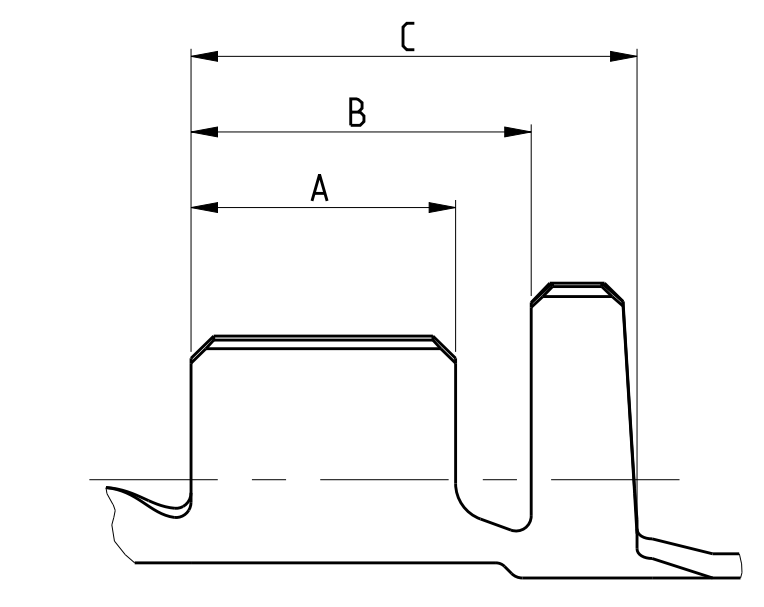
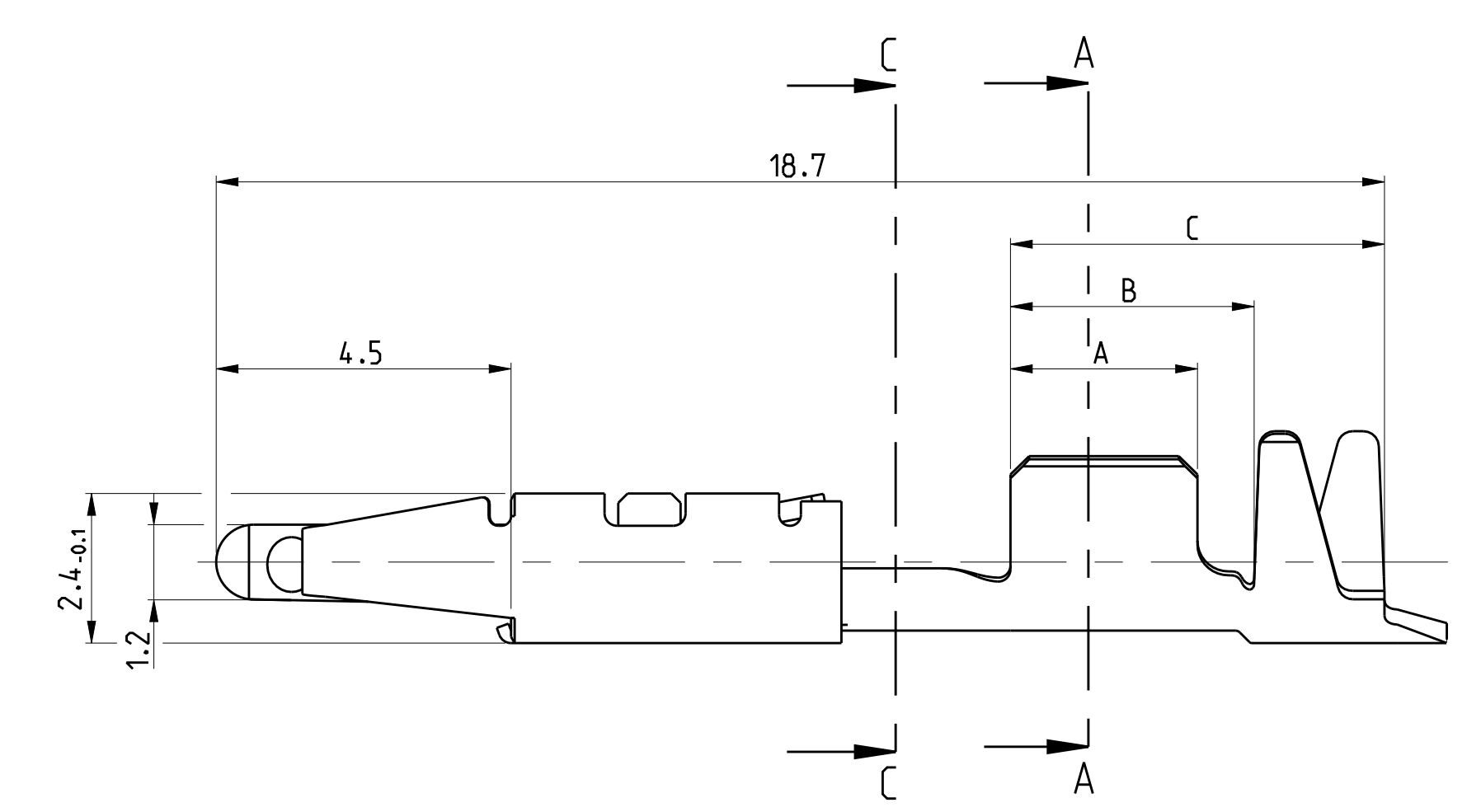


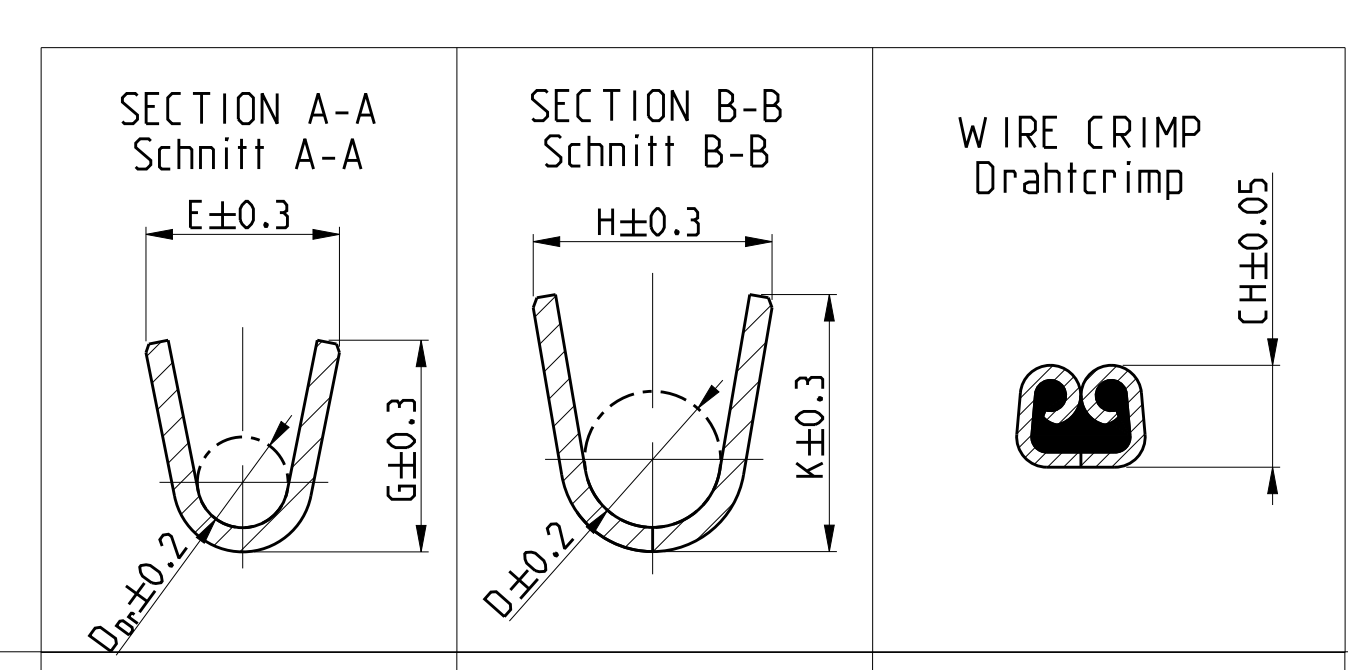
| REVISIONS | | | |
|-----------|------------|--------|--------|
| REV | DATE | BY | APPD |
| A1 | 08.03.06 | konery | bruner |
| A2 | 04.09.06 | konery | bruner |
| A3 | 15.03.2014 | JB, JH | PJ |
| A4 | 15.03.2015 | JB, JH | BK |

- 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



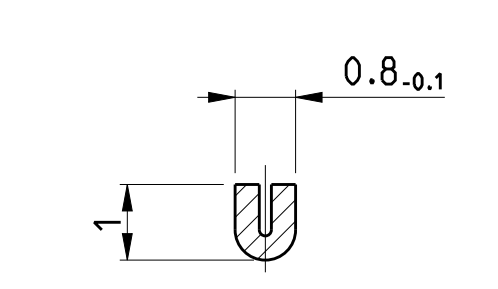
FORM A

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 Dcr = 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 Dcr = 1.3 | H = 3.7 K = 3.9 D = 2.1 | FORM B | 0.35±0.75 0.35±1.0 0.50±0.50 0.50±0.75 0.50±1.0 | 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 Dcr = 1.3 | H = 3.7 K = 3.9 D = 2.1 | FORM B | 0.35±0.75 0.35±1.0 0.50±0.50 0.50±0.75 0.50±1.0 | 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 Dcr = 1.3 | H = 3.7 K = 3.9 D = 2.1 | FORM B | 0.35±0.75 0.35±1.0 0.50±0.50 0.50±0.75 0.50±1.0 | 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 Dcr = 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 Dcr = 1.2 | H = 3.2 K = 3.4 D = 1.8 | FORM A | 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 |
| 929952-4 | D | CuFe2 | PRE-TINNED min. 1µm | 0.5-1.0 FLR | max. 2.0 | E = 2.6 G = 2.8 Dcr = 1.2 | H = 3.2 K = 3.4 D = 1.8 | FORM A | 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 |
| 929952-3 | D | CuFe2 | PRE-TINNED min. 1µm | 0.5-1.0 FLR | max. 2.0 | E = 2.6 G = 2.8 Dcr = 1.2 | H = 3.2 K = 3.4 D = 1.8 | FORM A | 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 |
| 929952-2 | D | CuSn4 | PRE-TINNED min. 1µm | 0.5-1.0 FLR | max. 2.0 | E = 2.6 G = 2.8 Dcr = 1.2 | H = 3.2 K = 3.4 D = 1.8 | FORM A | 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 |
| 929952-1 | D | CuSn4 | PRE-TINNED min. 1µm | 0.5-1.0 FLR | max. 2.0 | E = 2.6 G = 2.8 Dcr = 1.2 | H = 3.2 K = 3.4 D = 1.8 | FORM A | 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 |
| 929950-4 | C | CuFe2 | PRE-TINNED min. 1µm | 0.2-0.5 FLR | max. 1.6 | E = 2.1 G = 2.1 Dcr = 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 Dcr = 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 Dcr = 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 Dcr = 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 Dcr = 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 Dcr = 1.0 | H = 3.2 K = 3.1 D = 1.6 | FORM A | 0.35±0.75 | 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 Dcr = 1.0 | H = 3.2 K = 3.1 D = 1.6 | FORM A | 0.35±0.75 | 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 Dcr = 1.0 | H = 3.2 K = 3.1 D = 1.6 | FORM A | 0.35±0.75 | 878376-2 | 539635-1 with die set 539739-2 | 2.9 | 3.75 | 5.9 |

SECTION C-C
Schnitt C-C



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

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 | REV: 0 |
| DRAWN BY: konery | | DATE: 29.12.04 | REV: 0 |
| CHECKED BY: M. Brunner | | DATE: 29.12.04 | REV: 0 |
| APPROVED BY: M. Brunner | | DATE: 29.12.04 | REV: 0 |
| PRODUCT SPEC: 108-18024 | | APPLICATION SPEC: 114-18163 | WEIGHT: - |
| MATERIAL: SEE TABLE | | FINISH: SEE TABLE | SCALE: 5:1 |
| CUSTOMER DRAWING | | 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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