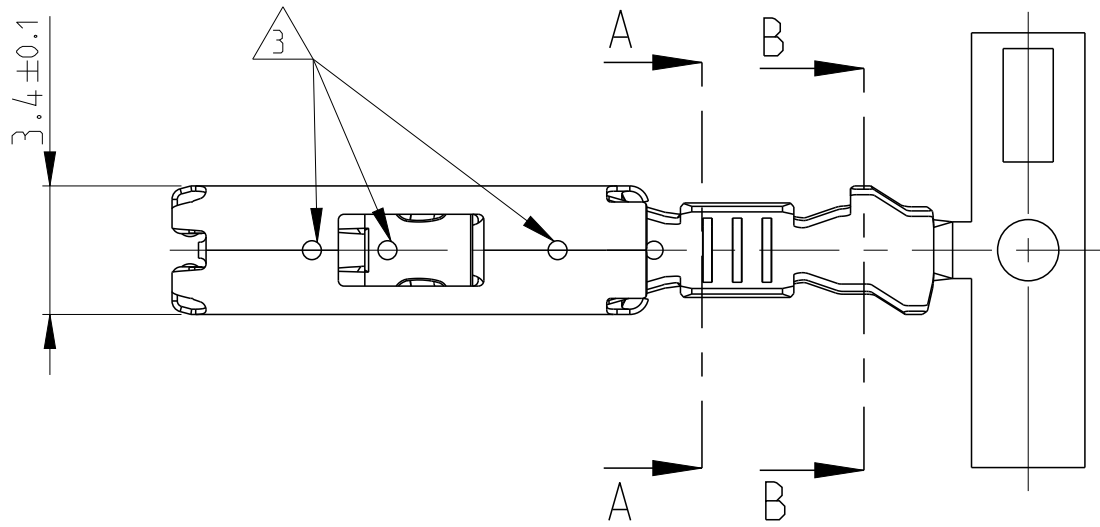
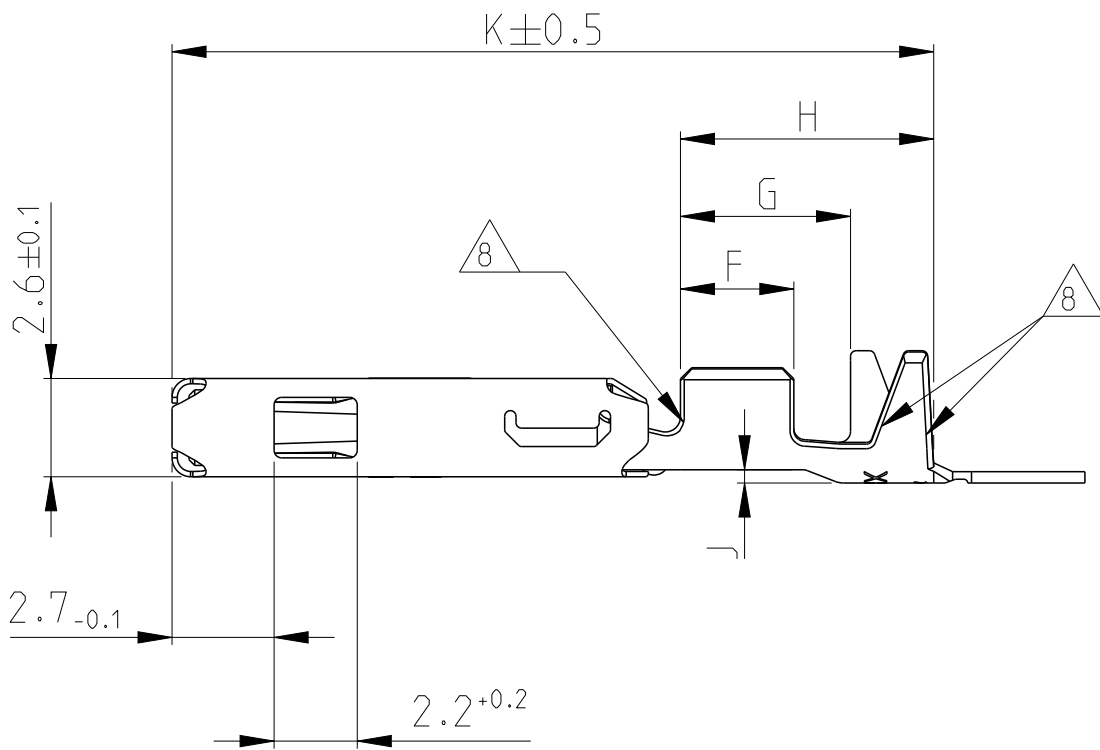
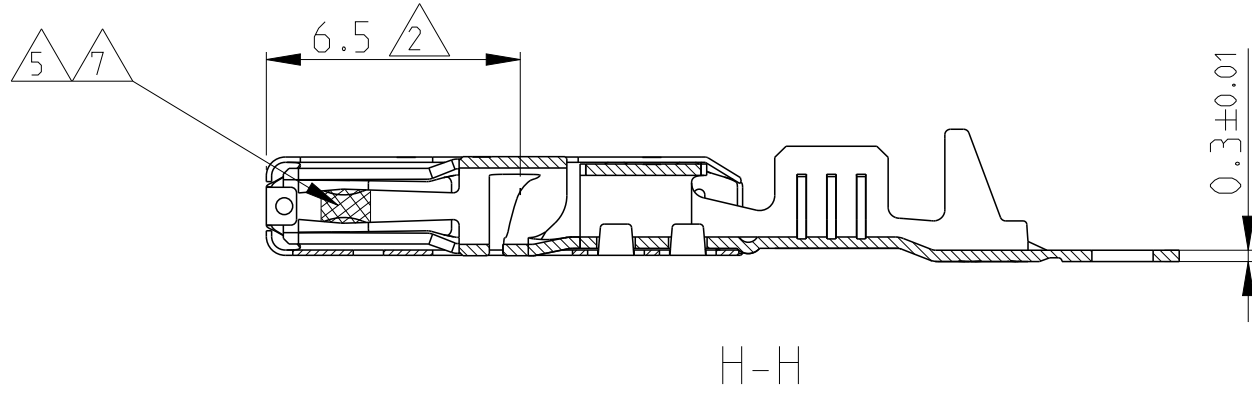
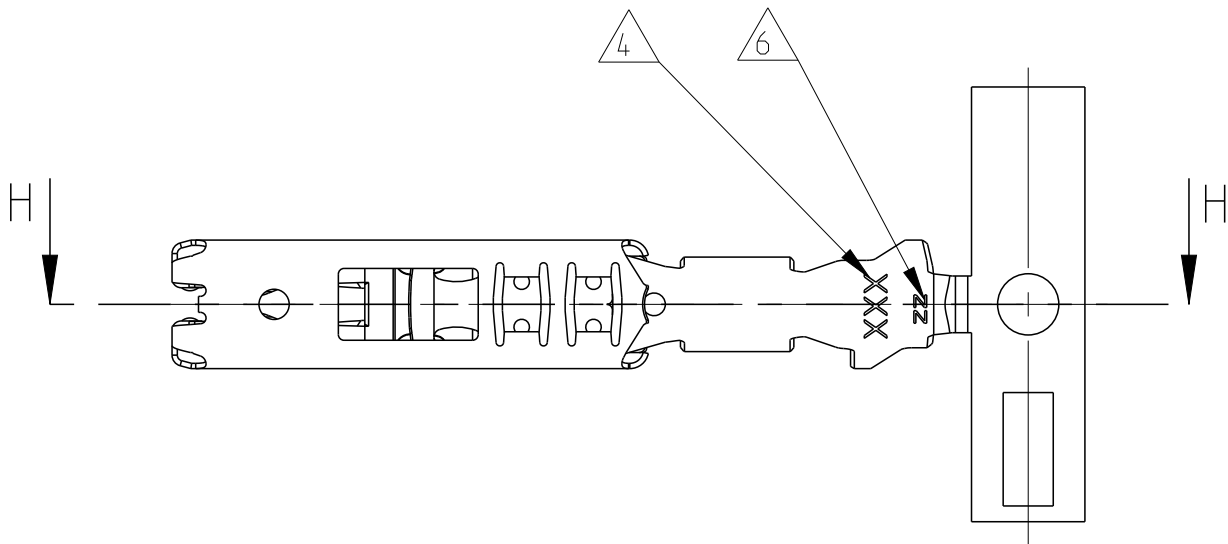


| REVISIONS |     |                                    |           |      |      |
|-----------|-----|------------------------------------|-----------|------|------|
| P         | LTR | DESCRIPTION                        | DATE      | DWN  | APVD |
|           | B2  | 1670326-3 AND 1670328-3 ACTIVATED  | 28JAN2009 | CH   | MP   |
|           | B3  | LP CRIMP DATA FOR PN 1564724 ADDED | 02FEB2009 | CH   | MP   |
|           | B4  | 1564724-3 ADDED                    | 13OCT2009 | ABRA | MP   |
|           | C   | ECR-16-009856                      | 26OCT2016 | VH   | JP   |



Bemerkungen

- 1 Geeignet für Flachstecker 1.5 ±0.1 x 0.8<sup>+0.04</sup><sub>-0.03</sub>
- 2 Größte Einstecktiefe
- 3 Lasergeschweißt (4x)
- 4 Hersteller Logo und Revisionsstand
- 5 Min. 1.3 µm Goldüberzug über Nickel im gekennzeichneten Bereich, Rest galvanisch verzinkt
- 6 Kennzeichnung Au für Goldüberzug, Ag für Silberüberzug
- 7 3-5 µm Silberüberzug im gekennzeichneten Bereich Rest galvanisch verzinkt
- 8 Kanten in diesem Bereich entschärft

NOTES

- 1 TO BE USED FOR TAB 1.5 ±0.1 x 0.8<sup>+0.04</sup><sub>-0.03</sub>
- 2 MAXIMUM INSERTION DEPTH
- 3 LASERWELDED (4x)
- 4 BRANDNAME AND REVISION STATUS
- 5 MIN 1.3 µm GOLDPLATE OVER NICKEL IN LOCALIZED AREA; REST TINPLATED
- 6 INDEX Au FOR GOLDPLATING, Ag FOR SILVERPLATING
- 7 3-5 µm SILVERPLATE IN LOCALIZED AREA REST TINPLATED
- 8 BREAK EDGE IN THIS AREA

|                                                   |      |                       |                         |                                                            |                                                      |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |
|---------------------------------------------------|------|-----------------------|-------------------------|------------------------------------------------------------|------------------------------------------------------|-----|-----------------|-------------------------------------|-----|------------------|------------------------------|-----|-----------------|-------------------------------------|------|-----|-----|-----|-----|------|------|
| 1564724-3                                         | A    | CuNiSi                | SILVERPLATED/Versilbert | 0.35 - 0.5mm <sup>2</sup>                                  | 2.1                                                  | 2.1 | 0.9             | 3.1                                 | 2.8 | 1.6              | 1.7                          | 2.1 | 0.9             | 2.5                                 | 2.4  | 1.4 | 3   | 4.5 | 6.7 | 0.2  | 20.2 |
| 1564724-2                                         | A    |                       | PRE TINNED/Verzinnt     |                                                            |                                                      |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |
| 1564724-1                                         | A    |                       | GOLDPLATED/Vergoldet    |                                                            |                                                      |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |
| 1670328-3                                         | A    | CuNiSi                | SILVERPLATED/Versilbert | 1.4 - 2.0mm <sup>2</sup>                                   | 3.3                                                  | 3.5 | 1.6             | 4.4                                 | 4.5 | 2.5              | 3.3                          | 3.5 | 1.6             | 3.3                                 | 4.15 | 1.9 | 3.5 | 5.0 | 7.2 | 0.35 | 20.6 |
| 1670328-2                                         | B    |                       | PRE TINNED/Verzinnt     |                                                            |                                                      |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |
| 1670328-1                                         | B    |                       | GOLDPLATED/Vergoldet    |                                                            |                                                      |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |
| 1670326-3                                         | A    | CuNiSi                | SILVERPLATED/Versilbert | 0.75 - 1.0mm <sup>2</sup>                                  | 2.5                                                  | 2.7 | 1.2             | 3.4                                 | 3.5 | 1.8              | 2.5                          | 2.7 | 1.2             | 2.8                                 | 3.25 | 1.6 | 3   | 4.5 | 6.7 | 0.35 | 20.6 |
| 1670326-2                                         | B    |                       | PRE TINNED/Verzinnt     |                                                            |                                                      |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |
| 1670326-1                                         | B    |                       | GOLDPLATED/Vergoldet    |                                                            |                                                      |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |
| ORDER-NO<br>STRIP FORM<br>Bestell-Nr.<br>Bandware | REV. | MATERIAL<br>Werkstoff | SURFACE<br>Oberfläche   | WIRE SIZE<br>RANGE<br>Leiterquerschnitt<br>mm <sup>2</sup> | A                                                    | B   | D <sub>Dr</sub> | C                                   | E   | D <sub>ISO</sub> | A                            | B   | D <sub>Dr</sub> | C                                   | E    | R   | F   | G   | H   | J    | K    |
|                                                   |      |                       |                         |                                                            | WIRE CRIMP<br>Drahtcrimp                             |     |                 | INSULATION CRIMP<br>Isolationscrimp |     |                  | WIRE CRIMP<br>Drahtcrimp     |     |                 | INSULATION CRIMP<br>Isolationscrimp |      |     |     |     |     |      |      |
|                                                   |      |                       |                         |                                                            | STRIP FORM/Bandware                                  |     |                 |                                     |     |                  | LOOSE PIECE/Einzelausführung |     |                 |                                     |      |     |     |     |     |      |      |
|                                                   |      |                       |                         |                                                            | CRIMP DIMENSIONS / Crimp abmessungen mm <sup>2</sup> |     |                 |                                     |     |                  |                              |     |                 |                                     |      |     |     |     |     |      |      |

|                                                                                       |  |                         |           |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|-------------------------|-----------|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>M. Freilschiller | 13NOV2006 |  TE Connectivity |  |
| DIMENSIONS:                                                                           |  | CHK<br>H. Kampmann      | 14NOV2006 |                                                                                                       |  |
| mm                                                                                    |  | APVD<br>M. Bleicher     | 15NOV2006 |                                                                                                       |  |
|  |  | PRODUCT SPEC            |           |                                                                                                       |  |
|  |  | 108-18617               |           | NAME                                                                                                  |  |
|                                                                                       |  | APPLICATION SPEC        |           | GROUP DRAWING/Tabellenzeichnung                                                                       |  |
|                                                                                       |  | ANGLES FINISH           |           | 1.5mm SENSOR FLAT RECEPTACLE II                                                                       |  |
| MATERIAL                                                                              |  | 116-18254               |           | SIZE                                                                                                  |  |
| SEE TABLE                                                                             |  | -                       |           | CAGE CODE                                                                                             |  |
| -                                                                                     |  | -                       |           | DRAWING NO                                                                                            |  |
| -                                                                                     |  | -                       |           | RESTRICTED TO                                                                                         |  |
| -                                                                                     |  | -                       |           | A 1                                                                                                   |  |
| -                                                                                     |  | -                       |           | 00779                                                                                                 |  |
| -                                                                                     |  | -                       |           | ©=1670373                                                                                             |  |
| -                                                                                     |  | -                       |           | -                                                                                                     |  |
| -                                                                                     |  | -                       |           | CUSTOMER DRAWING                                                                                      |  |
| -                                                                                     |  | -                       |           | SCALE                                                                                                 |  |
| -                                                                                     |  | -                       |           | 5:1                                                                                                   |  |
| -                                                                                     |  | -                       |           | SHEET                                                                                                 |  |
| -                                                                                     |  | -                       |           | 1 of 1                                                                                                |  |
| -                                                                                     |  | -                       |           | REV                                                                                                   |  |
| -                                                                                     |  | -                       |           | C                                                                                                     |  |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1670326-1](#) [1670326-1 \(Loose Piece\)](#)