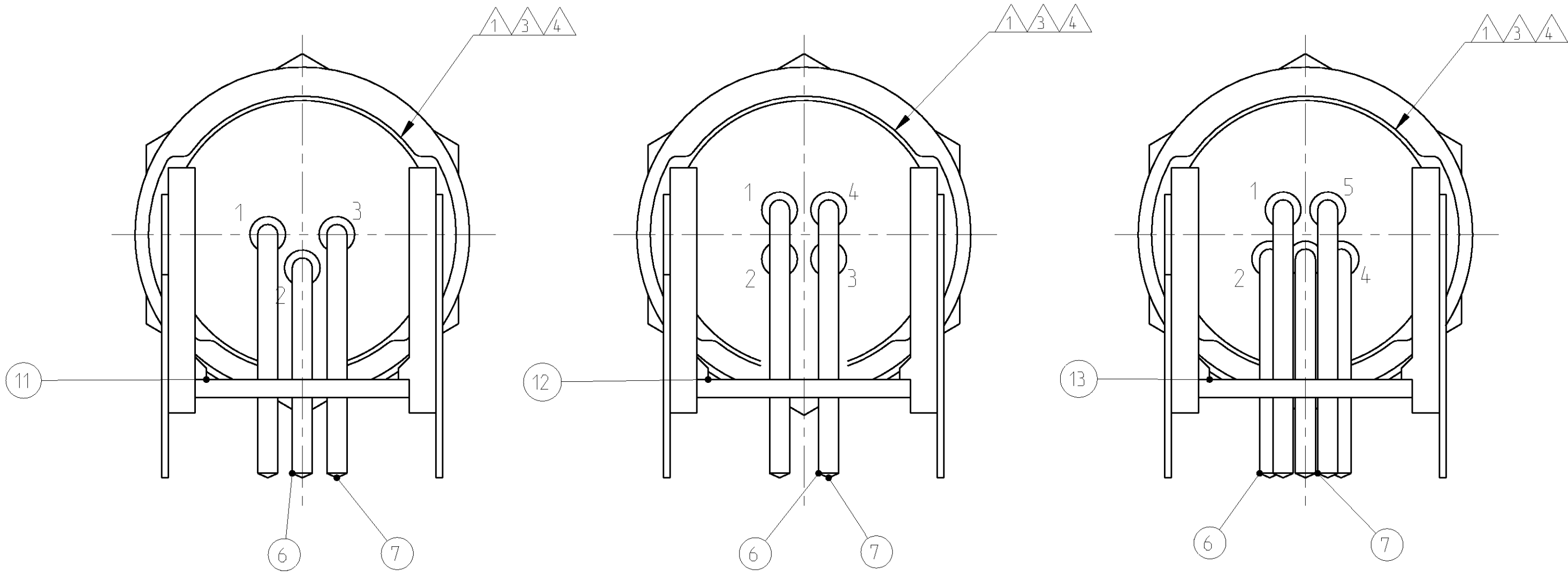


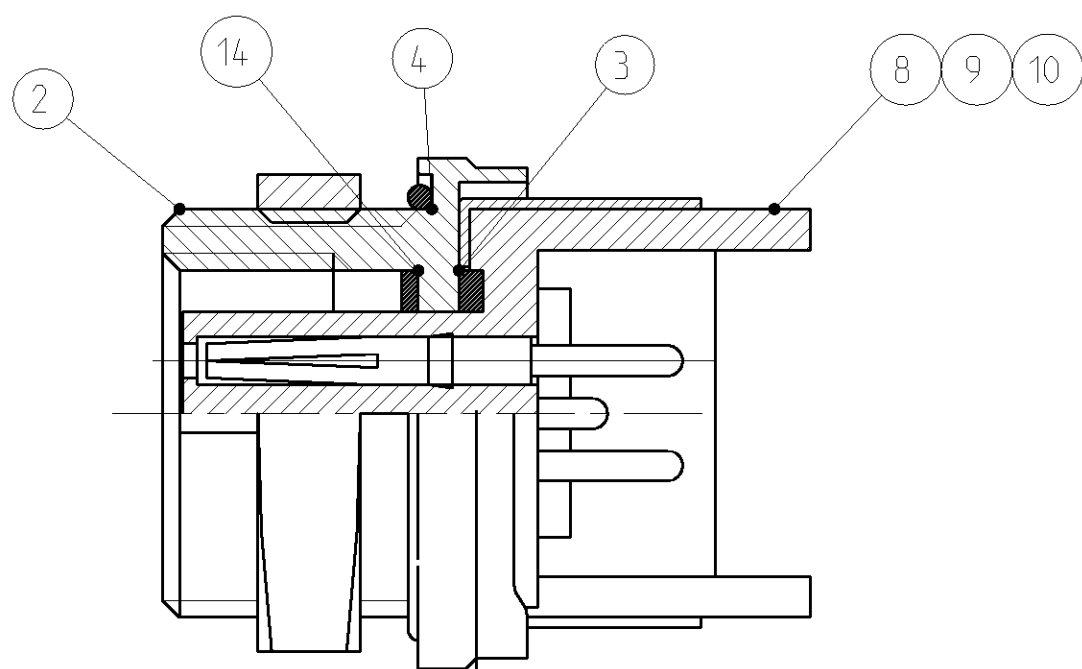
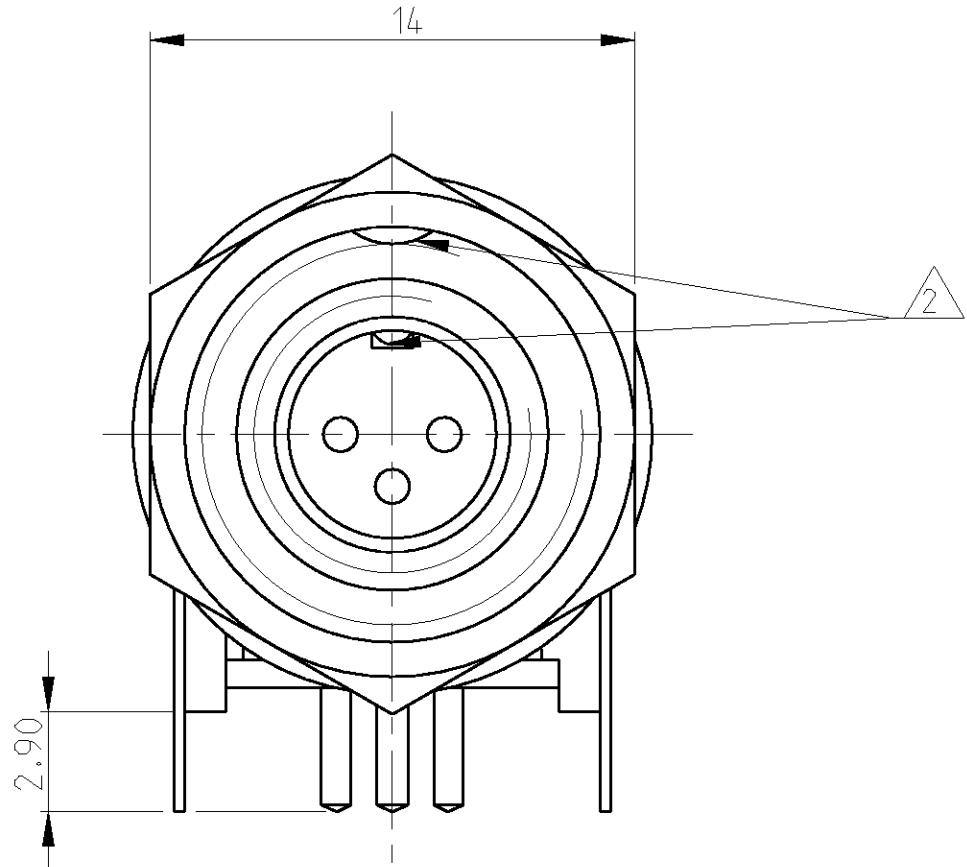
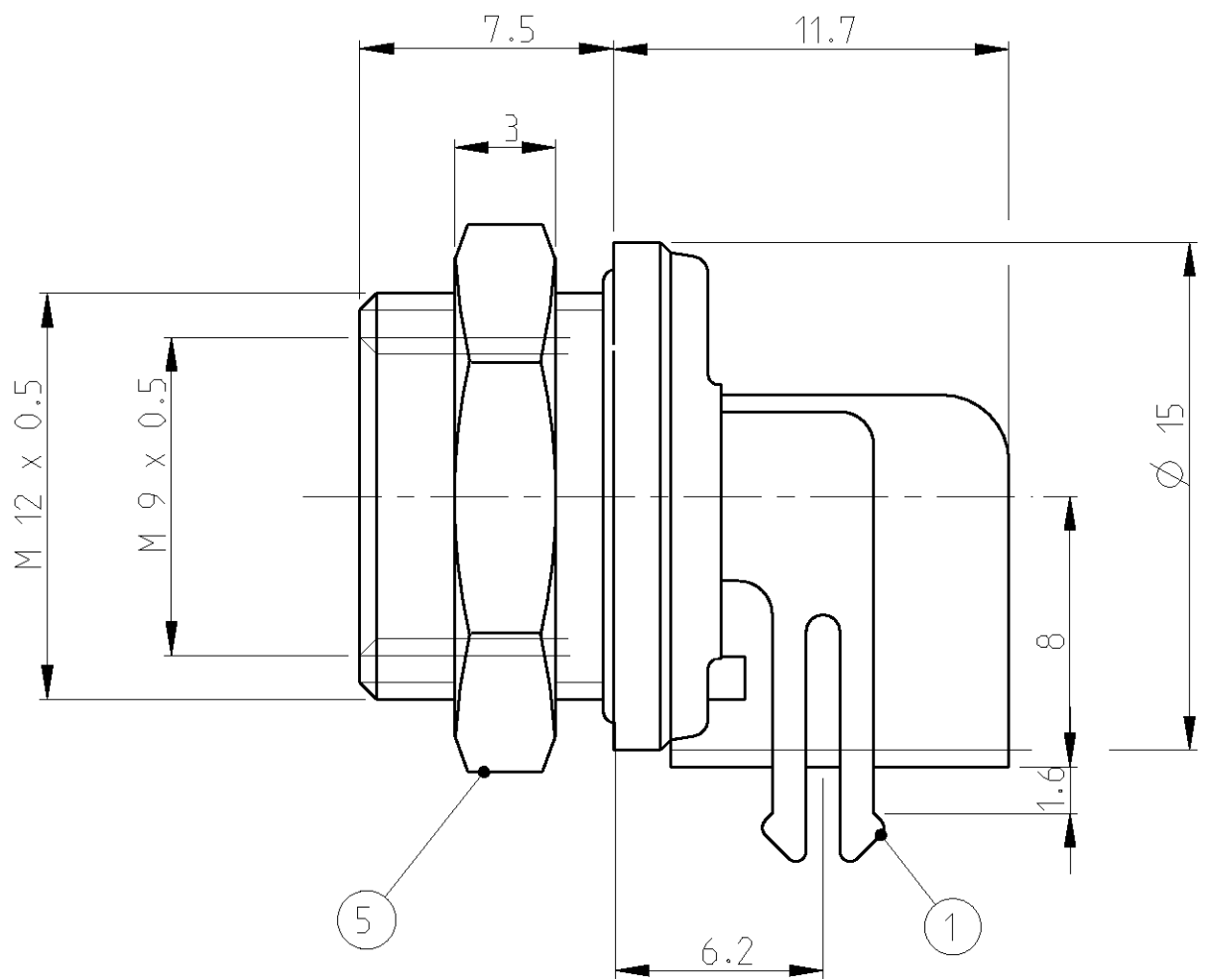
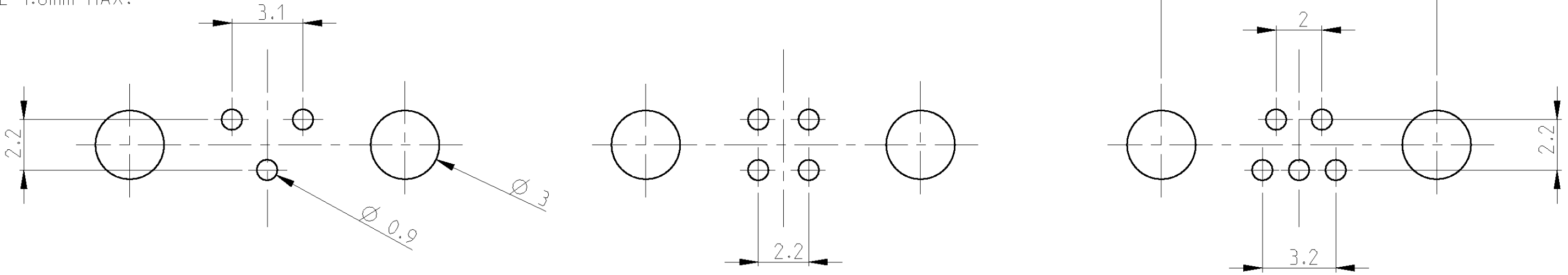
3 WAY  
3 POLIG

4 WAY  
4 POLIG

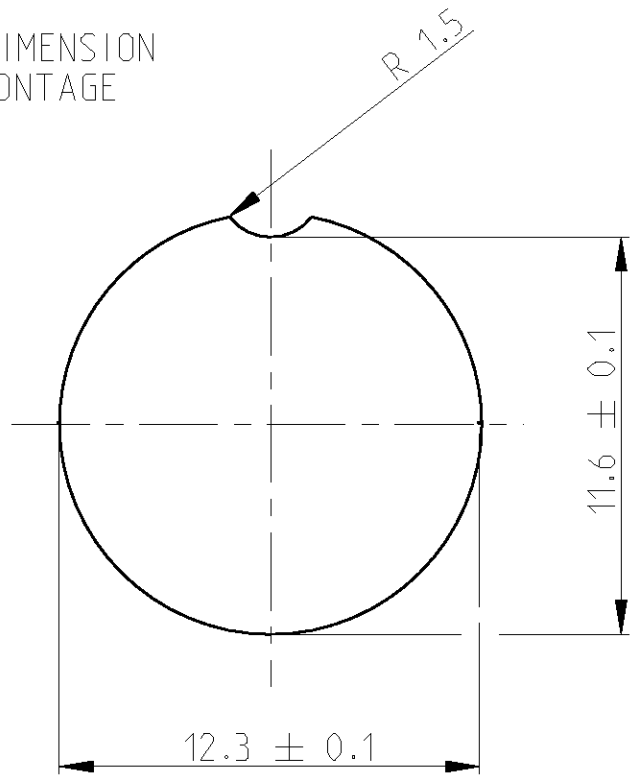
5 WAY  
5 POLIG



PCB HOLES  
PCB THICKNESS 1.6mm MAX.  
PCB LOCHBILD  
PCB DICKE 1.6mm MAX.



MOUNTING HOLE DIMENSION  
LOCHBILD FUER MONTAGE

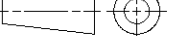


AS SHOWN  
WIE GEZEICHNET

| LOC | DIST | REVISIONS    |           |     |
|-----|------|--------------|-----------|-----|
|     |      | DESCRIPTION  | DATE      | OWN |
| A1  | -    | EG00-0576-01 | 18JUN2001 | NG  |

|                                                                                                                    |   |
|--------------------------------------------------------------------------------------------------------------------|---|
| MATERIAL / MATERIAL: PBT, UL-94 V2<br>SHELL MATERIAL / GEHAUSEMATERIAL: CUZN<br>FINISH / BESCHICHTUNG: TRIBOR 4 µm | 5 |
| WIRE GAGE / DRAHTGROESSE IN mm <sup>2</sup> : 0.25                                                                 | 4 |
| CONTACT RESISTANCE / KONTAKTWIDERSTAND: => 5 mΩ                                                                    | 3 |
| CODING / CODIERUNG                                                                                                 | 2 |
| RATED CURRENT PER CONTACT / NENNSTROM PRO KONTAKT: 3 A                                                             | 1 |
| SHELL PROTECTION CLASS / SCHUTZKLASSE: IP 65 / DIN 40050                                                           |   |
| TERMINATION: SOLDERING / VERBINDUNG: LOETKONTAKTE                                                                  |   |
| TEST VOLTAGE / PRUEFSPANNUNG: 500 VAC                                                                              |   |
| OPERATING VOLTAGE / BETRIEBSSPANNUNG: 60 VAC                                                                       |   |
| OPERATING TEMPERATURE: -40°C TO +80°C /<br>ARBEITSTEMPERATUR: -40°C BIS +80°C                                      |   |
| MATING CYCLES / STECKZYKLEN: 500 MAX.                                                                              |   |
| TECHNICAL DATA<br>TECHNISCHE DATEN                                                                                 |   |

| TYCO-NO./TYCO NR.           |              |              |                                                            |                      |
|-----------------------------|--------------|--------------|------------------------------------------------------------|----------------------|
| 6-1437719-0                 | 5-1437719-7  | 5-1437719-4  |                                                            |                      |
| 1                           | 1            | 1            | SEAL / DICHUNG                                             | 14                   |
| 1                           |              |              | PLATE 5 POS. / PLATTE 5 POL.                               | 13                   |
|                             | 1            |              | PLATE 4 POS. / PLATTE 4 POL.                               | 12                   |
|                             |              | 1            | PLATE 3 POS. / PLATTE 3 POL.                               | 11                   |
| 1                           |              |              | INSULATION TUBE 5 POS. / ISOLIERHUELSE 5 POL.              | 10                   |
|                             | 1            |              | INSULATION TUBE 4 POS. / ISOLIERHUELSE 4 POL.              | 9                    |
|                             |              | 1            | INSULATION TUBE 3 POS. / ISOLIERHUELSE 3 POL.              | 8                    |
| 2                           | 2            | 2            | SOCKET APPLIED BY PRESSURE /<br>BUCHSENKONTAKT EINGEPRESST | 7                    |
| 3                           | 2            | 1            | SOCKET APPLIED BY PRESSURE /<br>BUCHSENKONTAKT EINGEPRESST | 6                    |
| 1                           | 1            | 1            | NUT / MUTTER                                               | 5                    |
| 1                           | 1            | 1            | SEAL / DICHUNG                                             | 4                    |
| 1                           | 1            | 1            | SEAL / DICHUNG                                             | 3                    |
| 1                           | 1            | 1            | HOUSING / GEHAUSE                                          | 2                    |
| 1                           | 1            | 1            | GROUND ON PCB SPRING /<br>VERBUNDUNGSFEDER ZUR PCB MASSE   | 1                    |
| -                           | -            | -            | REVISION OF EACH ASSY NO. (WHEN BLANK, USE DWG REV.)       |                      |
| QTY REQD PER ASSY           |              |              |                                                            |                      |
| T01-0560-S05                | T01-0560-S04 | T01-0560-S03 | DESCRIPTION /<br>BESCHREIBUNG                              | ITEM-NO.<br>TEIL-NR. |
| PARTS LIST /<br>TEILE LISTE |              |              |                                                            |                      |
| CATALOG-NO.                 | CATALOG-NO.  | CATALOG-NO.  |                                                            |                      |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |                                                                    |                                   |                                                                            |                                                 |                                                                                                                       |           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------|
| THIS DRAWING IS UNCLASSIFIED DOCUMENT FOR THE ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>DIESES ZEICHNUNGSDOKUMENT WIRD FÜR DIE ELEKTRONIK-UNTERNEHMUNG<br>UNTERZIEHUNG VON VERTRAULICHKEITSGEZEICHNUNG<br>ES KANN VERÄNDERT WERDEN UND DIE KONTROLLIERENDE INGENIEURORGANISATION<br>DIESE ZEICHNUNGSDOKUMENTE SIND FÜR DIE ELEKTRONIK-UNTERNEHMUNG<br>UNTERZIEHUNG VON VERTRAULICHKEITSGEZEICHNUNG<br>ES KANN VERÄNDERT WERDEN UND DIE KONTROLLIERENDE INGENIEURORGANISATION |   | DWN<br>N. GEISLER<br>18JUN2001                                     | tyco<br>Electronics               |                                                                            | tyco Electronics AMP GmbH<br>0 - 64625 Bensheim |                                                                                                                       |           |
| DIMENSIONS<br>MASSEN (IN METERN)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   | CHK<br>H. SCHERER<br>18JUN2001                                     | APVD<br>G. FELDMEIER<br>18JUN2001 |                                                                            | NAME                                            | T01 FEMALE PLUG CONN. PANEL MNT. PCB VER. 3-5 POS. 90 GRD.<br>T01 BUCHSENSTECKER.EINBAU.PCB VERSION 3-5. POL. 90 GRAD |           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>ALLERGENEINTOLERANZEN |                                   | PRODUCT SPEC<br>PRODUKTSPEZ.<br><br>APPLICATION SPEC<br>VERARBEITUNGSSPEZ. |                                                 |                                                                                                                       |           |
| 0 PLG ±0.3<br>1 PLG ±0.3<br>2 PLG ±0.3<br>3 PLG ±0.3<br>4 PLG ±0.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |                                                                    |                                   |                                                                            |                                                 |                                                                                                                       |           |
| FINI SHOBERFLÄCHE/FARBE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |   | WEIGHT<br>GEWICHT                                                  |                                   |                                                                            |                                                 |                                                                                                                       |           |
| -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   | A1 00779 C=5-1437719-4                                             |                                   |                                                                            |                                                 |                                                                                                                       |           |
| MATERIAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | - | CUSTOMER DRAWING<br>/KUNDENZEICHNUNG                               |                                   | SCALE<br>MASSSTAB                                                          | SHEET<br>BLATT                                  | 1 OF 1                                                                                                                | REV<br>A1 |