



| LOC | DIST | REVISONS | | | |
|----------------------------|------|------------|------------------|--------------|-----|
| | | ÄNDERUNGEN | | DATE | DWN |
| A1 | - | P | LTR | DESCRIPTION | |
| | | ÄNDERUNGEN | | BESCHREIBUNG | |
| PROJECT NR.: EGLPC01017 | | A1 | EG00-0803-01 | 19JUN2001 | NG |
| | | A2 | DRAWING ADJUSTED | 06DEC2002 | NG |
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| MATERIAL / MATERIAL: PBT, UL-94 V2 | △7 |
| SHELL MATERIAL / GEHÄUSEMATERIAL: CUZN | |
| FINISH / BESCHÜTTUNG: TRIBOR 4 µm | |
| CODING / KODIERUNG | △6 |
| WIRE GAGE / DRAHTGRÖSSE IN mm ² : 0.25 | △5 |
| WIRE GAGE / DRAHTGRÖSSE IN mm ² : 0.14 | △4 |
| CONTACT RESISTANCE / KONTAKTWIDERSTAND: => 5 mΩ | △3 |
| RATED CURRENT PER CONTACT / NENNSTROM PRO KONTAKT: 3 A | △2 |
| RATED CURRENT PER CONTACT / NENNSTROM PRO KONTAKT: 1 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 / ARBEITSTEMPERATUR: -40°C BIS +80°C | |
| MATING CYCLES / STECKZYKLEN: 500 MAX. | |
| TECHNICAL DATA TECHNISCHE DATEN | |

| TYCO-NO. / TYCO NR. | | | | | | ITEM-NO. TEIL-NR. | |
|-----------------------------|--------------|--------------|--------------|--------------|---|-------------------------------|----------------------|
| 9-1437719-3 | 9-1437719-0 | 8-1437719-7 | 8-1437719-4 | 8-1437719-1 | | | |
| 1 | | | | | INSULATION TUBE 8 POS. / ISOLIERHUELSE 8 POL. | 12 | |
| | 1 | | | | INSULATION TUBE 7 POS. / ISOLIERHUELSE 7 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 | |
| 8 | 7 | | | | PIN APPLIED BY PRESSURE / STIFTKONTAKT EINGEPRESST | 7 | |
| | | 5 | 4 | 3 | PIN APPLIED BY PRESSURE / STIFTKONTAKT EINGEPRESST | 6 | |
| 1 | 1 | 1 | 1 | 1 | NUT / MUTTER | 5 | |
| 1 | 1 | 1 | 1 | 1 | SEAL / DICHTUNG | 4 | |
| 1 | 1 | 1 | 1 | 1 | SEAL / DICHTUNG | 3 | |
| 1 | 1 | 1 | 1 | 1 | HOUSING / GEHAEUSE | 2 | |
| 1 | 1 | 1 | 1 | 1 | GROUND ON SOLDER FLAG FAHNE FUER MASSEVERBINDUNG | 1 | |
| - | - | - | - | - | REVISION OF EACH ASSY NO. (WHEN BLANK, USE DWG REV.) | | |
| QTY REQD PER ASSY | | | | | | DESCRIPTION / BESCHREIBUNG | ITEM-NO. TEIL-NR. |
| T01-0580-P08 | T01-0580-P07 | T01-0580-P05 | T01-0580-P04 | T01-0580-P03 | | | |
| PARTS LIST / TEILE LISTE | | | | | | | |
| CATALOG-NO. | CATALOG-NO. | CATALOG-NO. | CATALOG-NO. | CATALOG-NO. | | | |

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| THIS DRAWING IS UNCLASSIFIED UNTERSCHEIDUNGSGRADE: UNTERSCHEIDUNGSGRADE: UNTERSCHEIDUNGSGRADE | | RELEASED FOR PUBLICATION FÜR DIE VERÖFFENTLICHUNG | | 2000 | | DATE WITH REVISION 20 | |
| © COPYRIGHT 2000 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED. ALLE RECHTE VORBEHALTEN. | | DWN H. SCHERER | | 19JUN2001 | | tyco Electronics AMP GmbH D - 64625 Bensheim | |
| DIMENSIONS MASSENHEITEN: (MM) | | TOLERANCES, UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN | | APVD H. SCHERER | | NAME T01 MALE PLUG CONN. PANEL MNT. SOLDER VER. 3-8 POS. 180 DGR. T01 STIFTSTECKER.EINBAU.LOETVERS. 3-8 POL. 180 GRAD | |
| 0 PLC ±0.3 1 PLC ±0.3 2 PLC ±0.3 3 PLC ±0.3 4 PLC ±0.3 | | PRODUCT SPEC PRODUKTSPEZ. | | APPLICATION SPEC VERARBEITUNGSPEZ. | | SIZE 00779 | |
| MATERIAL - | | WEIGHT GEWICHT - | | DRAWING NO. ZEICHNUNG-NR. 8-1437719-1 | | RESTRICTED TO NUR FÜR - | |
| CUSTOMER DRAWING | | KUNDENZEICHNUNG | | SCALE MASSSTAB - | | SHEET BLATT 1 OF VON 1 | |

8-1437719-1 AS SHOWN
WIE GEZEICHNET

Mouser Electronics

Authorized Distributor

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[8-1437719-7](#)