

# T quick connector TCK-M5-PK-3

Part number: 4484

**FESTO**



## Data sheet

| Feature   | Value  |
|---|--|
| Nominal width                                   | 2 mm   |
| Type of seal on screwed plug                    | Sealing ring   |
| Mounting position                               | Any  |
| Design  | T-shape  |
| Pack size                                       | 10   |
| Operating pressure for entire temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi                                |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7::-]   |
| Information on operating and pilot media        | Operation with oil lubrication possible  |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                          | VDMA24364-B1/B2-L  |
| Ambient temperature                             | -10 °C...60 °C   |
| Nominal tightening torque                       | 1,33 Nm  |
| Tolerance for nominal tightening torque         | ± 20%  |
| Pneumatic connection 1                          | External thread M5   |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 4 mm<br>for barbed fitting, inside diameter 3 mm, with nut |
| Material of union nut                           | Wrought aluminum alloy, anodized   |
| Note on materials                               | RoHS-compliant   |
| Sealing ring material                           | NBR<br>High-alloy stainless steel  |
| Housing material                                | Die-cast zinc  |
| Hollow bolt material                            | Steel, galvanized  |
| Swivel joint material                           | Die-cast zinc  |