

# Push-in T-connector CQT-28

Part number: 194588

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                         | Value                                                              |
|-------------------------------------------------|--------------------------------------------------------------------|
| Nominal width                                   | 24.9 mm                                                            |
| Mounting position                               | Any                                                                |
| Pack size                                       | 1                                                                  |
| Structural design                               | Push-pull principle                                                |
| Operating pressure for entire temperature range | -0.95 bar ... 7 bar                                                |
| Temperature-dependent operating pressure        | -0.95 bar ... 10 bar                                               |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]                      |
| Information on operating and pilot media        | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)                | 2 - Moderate corrosion stress                                      |
| LABS (PWIS) conformity                          | VDMA24364 zone III                                                 |
| For use in the food industry                    | See supplementary material information                             |
| Ambient temperature                             | -25 °C ... 70 °C                                                   |
| Product weight                                  | 152 g                                                              |
| No. of outlets                                  | 2                                                                  |
| No. of supply lines                             | 1                                                                  |
| Pneumatic connection 1                          | For piping system/pneumatic tubing outside diameter of 28 mm       |
| Pneumatic connection 2                          | for piping system/pneumatic tubing outside diameter of 28 mm       |
| Note on materials                               | RoHS-compliant                                                     |
| Housing material                                | POM                                                                |
| Releasing ring material                         | POM                                                                |
| Material of tube retaining claw                 | High-alloy stainless steel                                         |