

Push-in T-connector CQT-12

Part number: 177687

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|--|
| Nominal width | 8.65 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 ... 15 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 | 26 g |
| No. of outlets | 2 |
| No. of supply lines | 1 |
| Pneumatic connection 1 | For piping system/pneumatic tubing outside diameter of 12 mm |
| Pneumatic connection 2 | for piping system/pneumatic tubing outside diameter of 12 mm |
| Note on materials | RoHS compliant |
| Housing material | POM |
| Releasing ring material | POM |
| Material of tube retaining claw | high-alloy stainless steel |