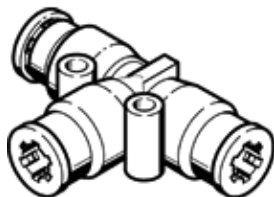


# push-in T-connector CRQST-12

Part number: 130672

FESTO



## Data sheet

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                    | 8 mm  |
| Assembly position                               | Any   |
| Design  | T-shaped  |
| Container size                                  | 1   |
| Design structure                                | Push/pull principle   |
| Operating pressure for entire temperature range | -0.095 ... 1 MPa  |
| Operating pressure complete temperature range   | -0.95 ... 10 bar  |
| Operating pressure for entire temperature range | -13.775 ... 145 psi   |
| Note on operating pressure                      | Water: max. 0.6 MPa at max. 50°C  |
| Operating medium                                | Compressed air in accordance with ISO8573-1:2010 [7:-:-]<br>Water (liquid, free of ice) |
| Note on operating and pilot medium              | Lubricated operation possible   |
| Corrosion resistance classification CRC         | 4 - Very high corrosion stress  |
| PWIS conformity                                 | VDMA24364-B1/B2-L   |
| Food-safe                                       | See Supplementary material information  |
| Ambient temperature                             | -15 ... 120 °C  |
| Product weight                                  | 87 g  |
| Number of outputs                               | 2   |
| Number of supply lines                          | 1   |
| Usable wires                                    | PFAN  |
| Pneumatic connection, port 1                    | For tubing outside diameter 12 mm   |
| Pneumatic connection, port 2                    | For tubing outside diameter 12 mm   |
| Materials note                                  | Conforms to RoHS  |
| Material housing                                | High alloy steel, non-corrosive   |
| Material release ring                           | High alloy steel, non-corrosive   |
| Material of tubing seal                         | FPM   |
| Material of tube retaining claw                 | High alloy steel, non-corrosive   |
| Thrust ring material                            | High alloy steel, non-corrosive   |