

Push-in connector CRQS-1/4T-U

Part number: 565341

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Size | Standard |
| Nominal size | 5.512 mm |
| Tubing insertion depth | 16 mm |
| Mounting position | optional |
| Design | Straight design |
| Size of pack | 1 |
| Design | Push-pull principle |
| Operating pressure complete temperature range | -0.095 MPa ... 1.4 MPa |
| Operating pressure complete temperature range | -0.95 bar ... 14 bar |
| Operating pressure complete temperature range | -13.775 psi ... 203 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7::-] |
| Corrosion resistance class CRC | 4 - Very high corrosion stress |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Suitable for use with food | See supplementary material information |
| Ambient temperature | -20 °C ... 150 °C |
| Product weight | 14.6 g |
| Suitable cables | PFAN |
| Pneumatic connection, port 1 | For tubing O.D. 1/4" |
| Pneumatic connection, port 2 | For tubing outside diameter of 1/4" |
| Ambient temperature | -4 °F ... 302 °F |
| Colour of release ring | Silver |
| Note on materials | RoHS-compliant |
| Material housing | High-alloy stainless steel |
| Material release ring | High-alloy stainless steel |
| Material tubing seal | FPM |
| Material tubing clamp component | High-alloy stainless steel |