

# Push-in L-connector CRQSL-1/2T-U

Part number: 565349

FESTO



 [General operating condition](#)

## Data sheet

| Feature   | Value   |
|---|---|
| Size  | Standard                                      |
| Nominal width                                   | 10.998 mm                                     |
| Mounting position                               | Any   |
| Design  | L-shape                                       |
| Pack size                                       | 1   |
| Structural design                               | Push-pull principle                           |
| Operating pressure for entire temperature range | -0.095 MPa ... 1.4 MPa                        |
| Operating pressure for entire temperature range | -0.95 bar ... 14 bar                          |
| Operating pressure for entire temperature range | -13.775 psi ... 203 psi                       |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Corrosion resistance class (CRC)                | 4 - Particularly high corrosion stress        |
| LABS (PWIS) conformity                          | VDMA24364 zone III                            |
| For use in the food industry                    | See supplementary material information        |
| Ambient temperature                             | -20 °C ... 150 °C                             |
| Product weight                                  | 50.491 g                                      |
| Usable connector cables                         | PFAN  |
| Pneumatic connection 1                          | For pneumatic tubing outside diameter 1/2"    |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 1/2"    |
| Ambient temperature Fahrenheit                  | -4 °F ... 302 °F                              |
| Note on materials                               | RoHS-compliant                                |
| Housing material                                | High-alloy stainless steel                    |
| Releasing ring material                         | High-alloy stainless steel                    |
| Material of tubing seal                         | FPM   |
| Material of tube retaining claw                 | High-alloy stainless steel                    |