

# Push-in Y-connector QSMY-6

Part number: 153372

FESTO



 General operating condition

## Data sheet

| Feature   | Value   |
|---|---|
| Size  | Mini  |
| Nominal width                                   | 2.9 mm  |
| Tubing insertion depth                          | 11.9 mm                                       |
| Mounting position                               | Any   |
| Design  | Y-shape                                       |
| Pack size                                       | 10  |
| Structural design                               | Push-pull principle                           |
| Operating pressure for entire temperature range | -0.095 MPa ... 0.6 MPa                        |
| Operating pressure for entire temperature range | -0.95 bar ... 6 bar                           |
| Operating pressure for entire temperature range | -13.775 psi ... 87 psi                        |
| Temperature-dependent operating pressure        | -0.095 MPa ... 1.4 MPa                        |
| Temperature-dependent operating pressure        | -0.95 bar ... 14 bar                          |
| Temperature-dependent operating pressure        | -13.775 psi ... 203 psi                       |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media        | Lubricated operation possible                 |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress                      |
| LABS (PWIS) conformity                          | VDMA24364-B1/B2-L                             |
| Ambient temperature                             | -10 °C ... 80 °C                              |
| Product weight                                  | 5.5 g   |
| No. of outlets                                  | 2   |
| No. of supply lines                             | 1   |
| Pneumatic connection 1                          | For pneumatic tubing outside diameter 6 mm    |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 6 mm    |
| Releasing ring color                            | Blue  |
| Note on materials                               | RoHS compliant                                |
| Housing material                                | PBT   |
| Releasing ring material                         | POM   |
| Material of tubing seal                         | NBR   |
| Material of tube retaining claw                 | high-alloy stainless steel                    |