# Push-in sleeve
# QSH-10

Part number: 153254

## Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal size | 7.5 mm |
| Mounting position | Any |
| Design | Straight design<br>Push-pull principle |
| Size of pack | 10 |
| Operating pressure complete temperature range | -0.095 MPa...0.6 MPa<br>-0.95 bar...6 bar<br>-13.775 psi...87 psi |
| Temperature-dependent operating pressure | -0.095 MPa...1.4 MPa<br>-0.95 bar...14 bar<br>-13.775 psi...203 psi |
| Note on operating pressure | Water: max. 0.6 MPa at max. 50°C |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free) |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance class CRC | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Cleanroom suitability, measured according to ISO 14644-14 | Element installed statically, no meaningful evaluation possible according to ISO 14644-1 |
| Ambient temperature | -10 °C...80 °C |
| Product weight | 1.5 g |
| Pneumatic connection, port 1 | Push-in sleeve Ø 10 mm |
| Pneumatic connection, port 2 | Push-in sleeve Ø 10 mm |
| Colour of release ring | Blue |
| Note on materials | RoHS compliant |
| Material housing | PBT |