

General operating condition

Data sheet

| Feature | Value |
|---|---|
| Size | Mini |
| Nominal width | 3.7 mm |
| Type of seal on screwed plug | O-ring |
| Mounting position | Any |
| Design | Straight design |
| Pack size | 10 |
| Structural design | Push-pull principle |
| Operating pressure for entire temperature range | -0.095 MPa 1 MPa |
| Operating pressure for entire temperature range | -0.95 bar 10 bar |
| Operating pressure for entire temperature range | -13.775 psi 145 psi |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media | Operation with oil lubrication possible |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -5 °C 60 °C |
| Product weight | 1.8 g |
| Type of mounting | Mounting pin |
| Pneumatic connection 1 | Cartridge 10 mm |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 6 mm |
| Releasing ring color | Blue |
| Note on materials | RoHS-compliant |
| Housing material | PA-reinforced |
| Releasing ring material | РОМ |
| Material of tubing seal | NBR |
| Material of tube retaining claw | High-alloy stainless steel |