

# Push-in bulkhead connector QSSK-12

Part number: 130641

**FESTO**



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 6.3 mm  |
| Approved tubing type                          | PAN-<br>PAN-MF-<br>PAN-R-<br>PAN-VO-<br>PEN-<br>PFAN-<br>PLN-<br>PTFEN-<br>PUN-<br>PUN-CM-<br>PUN-DUO-<br>PUN-H-<br>PUN-H-DUO-<br>PUN-S-<br>PUN-S-DUO-<br>PUN-VO- |
| Tubing insertion depth                        | 23.1 mm   |
| Mounting position                             | optional  |
| Design  | Bulkhead<br>Push-pull principle   |
| Size of pack                                  | 1   |
| 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 0 - 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   |
| Ambient temperature                           | -10 °C...80 °C  |
| Product weight                                | 98 g  |

| <b>Feature</b>                  | <b>Value</b>                       |
|---------------------------------|------------------------------------|
| Pneumatic connection, port 1    | For tubing outer diameter of 12 mm |
| Pneumatic connection, port 2    | For tubing outer diameter of 12 mm |
| Colour of release ring          | Blue                               |
| Note on materials               | RoHS-compliant                     |
| Material housing                | PBT                                |
| Material release ring           | POM                                |
| Material tubing seal            | NBR                                |
| Material tubing clamp component | High-alloy stainless steel         |