

Push-in bulkhead connector NPQP-H-Q12-E-FD

Part number: 133104

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal size | 7.8 mm |
| Design | Bulkhead |
| Size of pack | 1 |
| Design | Push-pull principle |
| Operating pressure complete temperature range | -0.095 MPa ... 0.45 MPa |
| Operating pressure complete temperature range | -0.95 bar ... 4.5 bar |
| Operating pressure complete temperature range | -13.775 psi ... 65.25 psi |
| Temperature-dependent operating pressure | -0.095 MPa ... 1 MPa |
| Temperature-dependent operating pressure | -0.95 bar ... 10 bar |
| Temperature-dependent operating pressure | -13.775 psi ... 145 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-] |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance class CRC | 4 - Very high corrosion stress |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Suitable for use with food | See supplementary material information |
| Ambient temperature | -20 °C ... 60 °C |
| Product weight | 30.4 g |
| 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 | Transparent white |
| Note on materials | RoHS compliant |
| Material housing | PP |
| Material nut | High-alloy stainless steel |
| Material tubing clamp component | High-alloy stainless steel |