

# Push-in connector NPQM-D-Q8-S10-P10

Part number: 558772

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                         | Value                                        |
|-------------------------------------------------|----------------------------------------------|
| Size                                            | Standard                                     |
| Nominal width                                   | 7 mm                                         |
| Design                                          | Straight design                              |
| Pack size                                       | 10                                           |
| Structural design                               | Push-pull principle                          |
| Operating pressure for entire temperature range | -0.095 MPa ... 1.6 MPa                       |
| Operating pressure for entire temperature range | -0.95 bar ... 16 bar                         |
| Operating pressure for entire temperature range | -13.775 psi ... 232 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                             | -20 °C ... 70 °C                             |
| Product weight                                  | 15 g                                         |
| Pneumatic connection 1                          | Push-in sleeve Ø 10 mm                       |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 8 mm   |
| Note on materials                               | RoHS-compliant                               |
| Housing material                                | Brass, nickel-plated                         |
| Material of tubing seal                         | NBR                                          |