

# Push-in L-fitting NPQM-L-M5-Q4-P10

Part number: 558704

FESTO



 General operating condition

## Data sheet

| Feature   | Value   |
|---|---|
| Size  | Standard                                      |
| Nominal width                                   | 2.5 mm  |
| Type of seal on screwed plug                    | Sealing ring                                  |
| Design  | L-shape                                       |
| 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                              |
| Nominal tightening torque                       | 1 Nm  |
| Tolerance for nominal tightening torque         | ± 20%   |
| Product weight                                  | 8.8 g   |
| Type of mounting                                | External hexagon, AF 9                        |
| Pneumatic connection 1                          | External thread M5                            |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 4 mm    |
| Note on materials                               | RoHS-compliant                                |
| Housing material                                | Brass, nickel-plated                          |
| Material of tubing seal                         | NBR   |