## Push-in L-fitting, long NPQE-LL-M7-Q6-P10 Part number: 8113015



## **Data sheet**

| Feature   | Value   |
|---|---|
| Size  | Mini  |
| Nominal width                                   | 2.3 mm  |
| Type of seal on screwed plug                    | Sealing ring  |
| Mounting position                               | Any   |
| Design  | L-shape, long   |
| Pack size                                       | 10  |
| Structural design                               | Push-pull principle                                       |
| Operating pressure for entire temperature range | -0.095 MPa0.8 MPa<br>-0.95 bar8 bar<br>-13.775 psi116 psi |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:4:4]             |
| Information on operating and pilot media        | Operation with oil lubrication possible                   |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress                                  |
| LABS (PWIS) conformity                          | VDMA24364 zone III  |
| Cleanroom class                                 | Class 4 according to ISO 14644-1                          |
| Ambient temperature                             | -5 °C60 °C  |
| Nominal tightening torque                       | 2 Nm  |
| Tolerance for nominal tightening torque         | ± 5 %   |
| Product weight                                  | 14.73 g   |
| Type of mounting                                | External hexagon, AF 10                                   |
| Pneumatic connection 1                          | External thread M7  |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 6 mm                |
| Releasing ring color                            | Blue  |
| Note on materials                               | RoHS-compliant  |
| Housing material                                | Brass, nickel-plated<br>PBT                               |
| Material of threaded seal                       | NBR   |
| Releasing ring material                         | POM   |
| O-ring material                                 | NBR   |
| Material of tubing seal                         | NBR   |
| Material of tube retaining claw                 | Stainless steel   |