## Push-in Y connector NPQM-Y-Q10-Q8-P10 Part number: 558805





## **Data sheet**

| Feature                                         | Value                                                    |
|-------------------------------------------------|----------------------------------------------------------|
| Size                                            | Standard                                                 |
| Nominal size                                    | 7.5 mm                                                   |
| Design                                          | Y-shape                                                  |
| Container size                                  | 10                                                       |
| Design structure                                | Push/pull principle                                      |
| Operating pressure for entire temperature range | -0.095 1.6 MPa                                           |
| Operating pressure complete temperature range   | -0.95 16 bar                                             |
| Operating pressure for entire temperature range | -13.775 232 psi                                          |
| Operating medium                                | Compressed air in accordance with ISO8573-1:2010 [7:-:-] |
| Note on operating and pilot medium              | Lubricated operation possible                            |
| Corrosion resistance classification CRC         | 1 - Low corrosion stress                                 |
| PWIS conformity                                 | VDMA24364-B1/B2-L                                        |
| Ambient temperature                             | -20 70 °C                                                |
| Product weight                                  | 78.1 g                                                   |
| Pneumatic connection, port 1                    | For tubing outside diameter 10 mm                        |
| Pneumatic connection, port 2                    | For tubing outside diameter 8 mm                         |
| Materials note                                  | Conforms to RoHS                                         |
| Material housing                                | Nickel-plated brass                                      |
| Material of tubing seal                         | NBR                                                      |