FESTO

Push-in Y-connector NPQE-Y-Q12-Q8-P10 Part number: 8113166



Data sheet

| l | les s |
|---|---|
| Feature | Value |
| Size | Standard |
| Nominal size | 6 mm |
| Mounting position | optional |
| Design | Y-shape Push-pull principle |
| Size of pack | 10 |
| Operating pressure complete temperature range | -0.095 MPa0.8 MPa -0.95 bar8 bar -13.775 psi116 psi |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation 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 |
| Product weight | 16.83 g |
| Pneumatic connection, port 1 | For tubing outer diameter of 12 mm |
| Pneumatic connection, port 2 | For tubing outside diameter of 8 mm |
| Colour of release ring | Blue |
| Note on materials | RoHS-compliant |
| Material housing | PBT |
| Material release ring | POM |
| Material tubing seal | NBR |
| Material tubing clamp component | Stainless steel |