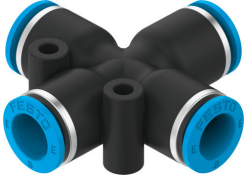


# Push-in X connector NPQE-X-Q8-E-P10

Part number: 8113180

FESTO



## Data sheet

| Feature   | Value  |
|---|--|
| Size  | Standard   |
| Nominal width                                   | 7 mm   |
| Mounting position                               | Any  |
| Design  | X-shape  |
| Pack size                                       | 10   |
| Structural design                               | Push-pull principle  |
| Operating pressure for entire temperature range | -0.095 MPa...0.8 MPa<br>-0.95 bar...8 bar<br>-13.775 psi...116 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 °C...60 °C  |
| Product weight                                  | 13.7 g   |
| Pneumatic connection 1                          | for pneumatic tubing outside diameter 8 mm                         |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 8 mm                         |
| Releasing ring color                            | Blue   |
| Note on materials                               | RoHS-compliant   |
| Housing material                                | PBT  |
| Releasing ring material                         | POM  |
| Material of tubing seal                         | NBR  |
| Material of tube retaining claw                 | Stainless steel  |