

# Push-in connector NPQP-D-Q8-E-FD-P10

Part number: 133093

**FESTO**



## Data sheet

| Feature                                         | Value                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------------|
| Size                                            | Standard                                                                |
| Nominal width                                   | 7 mm                                                                    |
| Design                                          | Straight design                                                         |
| Pack size                                       | 10                                                                      |
| Structural design                               | Push-pull principle                                                     |
| Operating pressure for entire temperature range | -0.095 MPa...0.45 MPa<br>-0.95 bar...4.5 bar<br>-13.775 psi...65.25 psi |
| Temperature-dependent operating pressure        | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi       |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]                           |
| Information on operating and pilot media        | Lubricated operation possible                                           |
| Corrosion resistance class (CRC)                | 4 - Particularly high corrosion stress                                  |
| LABS (PWIS) conformity                          | VDMA24364 Zone III                                                      |
| For use in the food industry                    | See supplementary material information                                  |
| Ambient temperature                             | -20 °C...60 °C                                                          |
| Product weight                                  | 8 g                                                                     |
| Pneumatic connection 1                          | for pneumatic tubing outside diameter 8 mm                              |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 8 mm                              |
| Releasing ring color                            | transparent white                                                       |
| Note on materials                               | RoHS compliant                                                          |
| Housing material                                | PP                                                                      |
| Material of tube retaining claw                 | high-alloy stainless steel                                              |