## **Push-in connector QB-1/4H-5/32-U** Part number: 564814

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## **Data sheet**

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Nominal width                                   | 0.134 in  |
| Mounting position                               | Any   |
| Design  | Straight design                                       |
| Pack size                                       | 10  |
| Structural design                               | Push-pull principle                                   |
| Operating pressure for entire temperature range | 0.095 MPa1 MPa<br>0.95 bar10 bar<br>13.775 psi145 psi |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-]         |
| 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                                    |
| Ambient temperature                             | 0 °C60 °C   |
| Product weight                                  | 0.134 oz  |
| Pneumatic connection 1                          | Push-in sleeve Ø 1/4"                                 |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 5/32"           |
| Ambient temperature Fahrenheit                  | 32 °F140 °F   |
| Releasing ring color                            | Gray  |
| Note on materials                               | RoHS-compliant  |
| Housing material                                | PBT   |
| Releasing ring material                         | POM   |
| Material of tubing seal                         | NBR   |
| Material of tube retaining claw                 | High-alloy stainless steel                            |

## **FESTO**