

# Push-in T-fitting QBTL-1/4-5/32-U

Part number: 564714

FESTO



## Data sheet

| Feature                                       | Value                                                                    |
|-----------------------------------------------|--------------------------------------------------------------------------|
| Size                                          | Standard                                                                 |
| Nominal size                                  | 0.118 in                                                                 |
| Type of seal on screwed plug                  | Coating                                                                  |
| Mounting position                             | optional                                                                 |
| Design                                        | T-shape, additional push-in connector, lengthwise<br>Push-pull principle |
| Size of pack                                  | 10                                                                       |
| Operating pressure complete temperature range | 0.095 MPa...1 MPa<br>0.95 bar...10 bar<br>13.775 psi...145 psi           |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:-:-]                                |
| Note on operating and pilot medium            | Lubricated operation possible                                            |
| Corrosion resistance class CRC                | 1 - Low corrosion stress                                                 |
| LABS (PWIS) conformity                        | VDMA24364 zone III                                                       |
| Ambient temperature                           | 0 °C...60 °C<br>32 °F...140 °F                                           |
| Product weight                                | 0.55 oz                                                                  |
| Type of mounting                              | External hex 9/16                                                        |
| Pneumatic connection, port 1                  | Male thread 1/4 NPT                                                      |
| Pneumatic connection, port 2                  | For tubing outside diameter of 5/32"                                     |
| Colour of release ring                        | grey                                                                     |
| Note on materials                             | RoHS-compliant                                                           |
| Material housing                              | Brass, nickel-plated<br>PBT                                              |
| Material thread seal                          | PTFE                                                                     |
| Material release ring                         | POM                                                                      |
| Material tubing seal                          | NBR                                                                      |
| Material tubing clamp component               | High-alloy stainless steel                                               |