

# Push-in T-connector QBT-5/16T-U

Part number: 564769

**FESTO**



## Data sheet

| Feature                                         | Value                                                          |
|-------------------------------------------------|----------------------------------------------------------------|
| Size                                            | Standard                                                       |
| Nominal width                                   | 6.502 mm                                                       |
| Type code                                       | QBT                                                            |
| Mounting position                               | Any                                                            |
| Design                                          | Push-pull principle                                            |
| Operating pressure for entire temperature range | -0.951 bar ... 9.997 bar                                       |
| Temperature-dependent operating pressure        | -0.951 bar ... 9.997 bar                                       |
| 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                                       |
| Ambient temperature                             | 0 °C ... 60 °C                                                 |
| Product weight                                  | 13.098 g                                                       |
| Pneumatic connection 1                          | For pneumatic tubing outside diameter 5/16"                    |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 5/16"                    |
| Releasing ring color                            | Gray                                                           |
| Note on materials                               | Contains paint-wetting impairment substances<br>RoHS-compliant |
| Housing material                                | PBT                                                            |
| Releasing ring material                         | POM                                                            |
| Material of tubing seal                         | NBR                                                            |
| Material of tube retaining claw                 | High-alloy stainless steel                                     |