

## Push-in connector QS-5/8T-1/2-U

Part number: 190591

FESTO



## Data sheet

| Feature                                       | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                  | 10.7 mm   |
| Mounting position                             | optional  |
| Design  | Straight design<br>Push-pull principle                            |
| Size of pack                                  | 1   |
| Operating pressure complete temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi |
| Maritime classification                       | See certificate   |
| 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-B1/B2-L   |
| Ambient temperature                           | -10 °C...60 °C<br>14 °F...140 °F                                  |
| Product weight                                | 26 g  |
| Pneumatic connection, port 1                  | For tubing O.D. 5/8"  |
| Pneumatic connection, port 2                  | For tubing outside diameter of 1/2"                               |
| Colour of release ring                        | grey  |
| Note on materials                             | RoHS-compliant  |
| Material housing                              | PBT   |
| Material release ring                         | POM   |
| Material tubing seal                          | NBR   |
| Material tubing clamp component               | High-alloy stainless steel  |