

# push-in Y-connector QBY-1/4T-5/32-U

Part number: 564819

FESTO

reducing.



## Data sheet

| Feature   | Value   |
|---|---|
| Size  | Standard  |
| Nominal size                                    | 0.13 "  |
| Assembly position                               | Any   |
| Design  | Y-shape   |
| Container size                                  | 10  |
| Design structure                                | Push/pull principle                                     |
| Operating pressure for entire temperature range | 0.095 ... 1 MPa   |
| Operating pressure complete temperature range   | 0.95 ... 10 bar   |
| Operating pressure for entire temperature range | 13.775 ... 145 psi                                      |
| Operating medium                                | Compressed air in accordance with ISO8573-1:2010 [7:::] |
| Note on operating and pilot medium              | Lubricated operation possible                           |
| Corrosion resistance classification CRC         | 1 - Low corrosion stress                                |
| PWIS conformity                                 | VDMA24364 zone III                                      |
| Ambient temperature                             | 0 ... 60 °C   |
| Product weight                                  | 0.293 oz  |
| Pneumatic connection, port 1                    | for tubing, 1/4" outside diameter                       |
| Pneumatic connection, port 2                    | for tubing, 5/32" outside diameter                      |
| Ambient temperature Fahrenheit                  | 32 ... 140 °F   |
| Colour of release ring                          | Grey  |
| Materials note                                  | Conforms to RoHS  |
| Material housing                                | PBT   |
| Material release ring                           | POM   |
| Material of tubing seal                         | NBR   |
| Material of tube retaining claw                 | High alloy steel, non-corrosive                         |