

# Push-in bulkhead connector QSS-6-100

Part number: 130789

**FESTO**



## Data sheet

| Feature                                       | values                                                                                                                                                  |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                                          | Standard                                                                                                                                                |
| Nominal size                                  | 5 mm                                                                                                                                                    |
| Assembly position                             | Any                                                                                                                                                     |
| Container size                                | 100                                                                                                                                                     |
| Design structure                              | Push/pull principle                                                                                                                                     |
| Operating pressure complete temperature range | -0.95 ... 6 bar                                                                                                                                         |
| Temperature dependent working pressure        | -0.95 ... 14 bar                                                                                                                                        |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [7:-:-]<br>Water as per manufacturer's declaration at <a href="http://www.festo.com">www.festo.com</a> |
| Note on operating and pilot medium            | Lubricated operation possible                                                                                                                           |
| Corrosion resistance classification CRC       | 1                                                                                                                                                       |
| Ambient temperature                           | -10 ... 80 °C                                                                                                                                           |
| Authorization                                 | Germanischer Lloyd                                                                                                                                      |
| Product weight                                | 16 g                                                                                                                                                    |
| Pneumatic connection, port 1                  | For tubing outside diameter 6 mm                                                                                                                        |
| Pneumatic connection, port 2                  | for tubing, 6mm outside diameter                                                                                                                        |
| color of release ring                         | blue                                                                                                                                                    |
| Materials note                                | Conforms to RoHS                                                                                                                                        |
| Materials information, housing                | Brass<br>Nickel plated                                                                                                                                  |
| Release ring material data                    | POM                                                                                                                                                     |
| Materials information for tubing seal         | NBR                                                                                                                                                     |
| Hose clamping segment material data           | High alloy steel, non-corrosive                                                                                                                         |