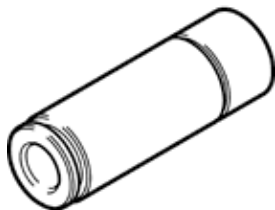


plug connector NPQH-D-S8-Q6-P10

Part number: 578306

FESTO



Data sheet

| Feature | Value |
|---|---|
| Size | Standard |
| Nominal size | 5 mm |
| Assembly position | Any |
| Container size | 10 |
| Design structure | Push/pull principle |
| Operating pressure complete temperature range | -0.95 ... 20 bar |
| Certificate issuing department | NSF C0523185 |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com |
| Note on operating and pilot medium | Lubricated operation possible |
| Corrosion resistance classification CRC | 3 - High corrosion stress |
| Food-safe | See declaration of conformity NSF/ANSI 169 |
| Ambient temperature | 0 ... 150 °C |
| Product weight | 11.7 g |
| Pneumatic connection, port 1 | Push-in sleeve QS-8 |
| Pneumatic connection, port 2 | For tubing outside diameter 6 mm |
| Materials note | Conforms to RoHS |
| Material housing | Nickel-plated brass |
| Material release ring | Nickel-plated brass |
| Material of tubing seal | FPM |
| Material of tube retaining claw | High alloy steel, non-corrosive |