

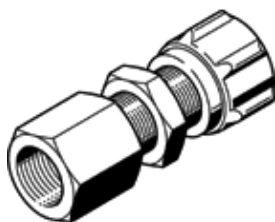
Bulkhead quick connector

QCK-M5-PK-3-B

Part number: 9424

FESTO

Female thread with sealing ring.



Data sheet

| Feature | Value |
|---|--|
| Nominal size | 2.4 mm |
| Type of seal on screw-in stud | Sealing ring |
| Assembly position | Any |
| Design | Bulkhead |
| Container size | 10 |
| 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-B1/B2-L |
| Ambient temperature | -10 ... 60 °C |
| Nominal tightening torque | 1.33 Nm |
| Tolerance for nominal tightening torque | ± 20 % |
| Pneumatic connection, port 1 | Female thread M5 |
| Pneumatic connection, port 2 | For tubing outside diameter 4 mm for barbed connector internal diameter 3 mm with nut |
| Material of union nut | Anodised wrought aluminium alloy |
| Materials note | Conforms to RoHS |
| Material nut | steel, galvanized |
| Material – connector | Anodised wrought aluminium alloy |