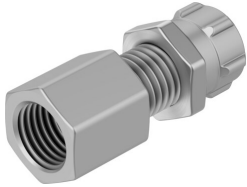


# Bulkhead quick connector QCK-M5-PK-3-B

Part number: 9424

**FESTO**



## Data sheet

| Feature                                         | Value                                                                                            |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Nominal width                                   | 2.4 mm                                                                                           |
| Type of seal on screwed plug                    | Sealing ring                                                                                     |
| Mounting position                               | Any                                                                                              |
| Design                                          | Bulkhead                                                                                         |
| Pack size                                       | 10                                                                                               |
| Operating pressure for entire temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi                                |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7::-]                                                     |
| Information on operating and pilot media        | Lubricated operation possible                                                                    |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress                                                                         |
| LABS (PWIS) conformity                          | VDMA24364-B1/B2-L                                                                                |
| Ambient temperature                             | -10 °C...60 °C                                                                                   |
| Nominal tightening torque                       | 1.33 Nm                                                                                          |
| Tolerance for nominal tightening torque         | ±20%                                                                                             |
| Pneumatic connection 1                          | Internal thread M5                                                                               |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 4 mm<br>for barbed fitting, inside diameter 3 mm, with nut |
| Material of union nut                           | Wrought aluminum alloy, anodized                                                                 |
| Note on materials                               | RoHS compliant                                                                                   |
| Nut material                                    | Steel, galvanized                                                                                |
| Connector material                              | Wrought aluminum alloy, anodized                                                                 |