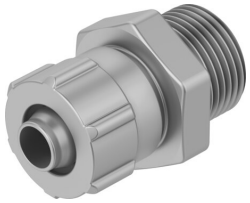
# Quick connector
# CK-M5-PK-4

Part number: 3562



## Data sheet

| Feature | Value |
|---|---|
| Nominal size | 2.9 mm |
| Type of seal on screwed plug | Sealing ring |
| Mounting position | optional |
| Design | Straight design |
| Size of pack | 10 |
| Operating pressure complete temperature range | -0.095 MPa...1 MPa<br>-0.95 bar...10 bar<br>-13.775 psi...145 psi |
| Note on operating pressure | Water: max. 0.6 MPa at max. 50°C |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free) |
| Note on operating and pilot medium | 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 torque | 1.33 Nm |
| Tolerance for nominal tightening torque | ± 20% |
| Pneumatic connection, port 1 | Male thread M5 |
| Pneumatic connection, port 2 | For tubing outside diameter of 6 mm<br>For barbed fitting inside diameter of 4 mm with nut |
| Material union nut | Wrought aluminium alloy, anodised |
| Material screwed plug | Galvanised steel |
| Note on materials | RoHS-compliant |
| Material sealing ring | NBR<br>High-alloy stainless steel |