

# Quick connector CK-M5-PK-4

Part number: 3562

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                       | Value  |
|---|--|
| Nominal size                                  | 2.9 mm   |
| Type of seal on screwed plug                  | Sealing ring   |
| Mounting position                             | Any  |
| Design  | Straight design  |
| Size of pack                                  | 10   |
| Operating pressure complete temperature range | -0.095 MPa ... 1 MPa   |
| Operating pressure complete temperature range | -0.95 bar ... 10 bar   |
| Operating pressure complete temperature range | -13.775 psi ... 145 psi  |
| 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  |