# Quick connector
# CK-1/4-PK-4-KU

Part number: 6256



General operating condition

## Data sheet

| Feature | Value |
|---|---|
| Nominal width | 3.4 mm |
| Type of seal on screwed plug | Sealing edge |
| Mounting position | Any |
| Design | Straight design |
| Pack size | 10 |
| Operating pressure for entire temperature range | -0.095 MPa ... 1 MPa |
| Operating pressure for entire temperature range | -0.95 bar ... 10 bar |
| Operating pressure for entire temperature range | -13.775 psi ... 145 psi |
| Information on operating pressure | Water: max. 0.6 MPa at max. 50 °C |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free) |
| Information on operating and pilot media | Operation with oil lubrication possible |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -10 °C ... 60 °C |
| Nominal tightening torque | 5.5 Nm |
| Tolerance for nominal tightening torque | ± 20% |
| Pneumatic connection 1 | External thread G1/4 |
| Pneumatic connection 2 | for pneumatic tubing outside diameter 6 mm<br>for barbed fitting, inside diameter 4 mm, with nut |
| Material of union nut | POM |
| Material of screwed plug | POM |
| Note on materials | RoHS-compliant |

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## FESTO:

DSBC-63-320-D3-PPVA-N3 DSBC-80-250-D3-PPSA-N3 MSFW-110-50/60-DS QH-1 1/2 NPQP-LQ-R18-Q8-FD-P10 NPQP-Y-Q6-E-FD-P10 NPQP-Y-R12-Q12-FD PUN-H-4X0,75-TBL VBQF-U-G14-E DSBC-50-20-D3-PPSA-N3 DSBC-80-320-D3-PPVA-N3 NPQH-T-G38-Q8-P10 DSNU-12-60-P-A NPQP-L-Q10-E-FD-P10 NPQP-LQ-R18-Q4-FD-P10 VABM-L1-18W-G38-8-G CRVZS-0.4 QSLL-1/4-4 QSML-6 DSBC-32-50-D3-PPVA-N3 QS-1/2-16 QSLV-G1/4-6 QSS-8-F N-1/8-P-6 NPQP-D-Q4-S8-FD-P10 QSML-3 SNC-63 SPTE-V1R-Q3-V-2.5K DFM-63-100-P-A-KF DSBC-32-40-D3-PPVA-N3