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

Part number: 6256



Data sheet

Feature	Value
Nominal size	3.4 mm
Type of seal on screwed plug	Sealing edge
Mounting position	optional
Design	Straight design
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa...1 MPa -0.95 bar...10 bar -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:-:-] Water (liquid, ice-free)
Note on operating and pilot medium	Lubricated operation possible
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C...60 °C
Nominal torque	5.5 Nm
Tolerance for nominal tightening torque	± 20%
Pneumatic connection, port 1	Male thread G1/4
Pneumatic connection, port 2	For tubing outside diameter of 6 mm For barbed fitting inside diameter of 4 mm with nut
Material union nut	POM
Material screwed plug	POM
Note on materials	RoHS-compliant