Quick connector CK-1/2-PK-8 Part number: 151657



Data sheet

Feature	Value
Nominal size	7.2 mm
Type of seal on screwed plug	Sealing ring
Mounting position	optional
Design	Straight design
Size of pack	300
Operating pressure complete temperature range	-0.095 MPa1 MPa -0.95 bar10 bar -13.775 psi145 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 Water: G-thread only possible with sealing ring type OL as additional accessory
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C60 °C
Nominal torque	14 Nm
Tolerance for nominal tightening torque	± 20%
Pneumatic connection, port 1	Male thread G1/2
Pneumatic connection, port 2	For barbed connector I.D. 8 mm with nut
Material union nut	Wrought aluminium alloy, anodised
Material screwed plug	Anodised wrought aluminium alloy
Note on materials	RoHS-compliant
Material sealing ring	Reinforced PA TPE-U(PU)