T quick connector
TCK-1/2-PK-13

Part number: 4101



Data sheet

Feature	Value
Nominal width	11.7 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Design	T-shape
Operating pressure for entire temperature range	-0.095 MPa...1 MPa -0.95 bar...10 bar -13.775 psi...145 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	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 tightening torque	14 Nm
Tolerance for nominal tightening torque	±20%
Pneumatic connection 1	External thread G1/2
Pneumatic connection 2	for barbed fitting, inside diameter 13 mm, with nut
Material of union nut	Wrought aluminum alloy, anodized
Note on materials	RoHS compliant
Sealing ring material	PA-reinforced TPE-U(PU)
Housing material	Die-cast zinc
Hollow bolt material	Wrought aluminum alloy, anodized
Swivel joint material	Die-cast zinc