Elbow quick connector
LCK-M5-PK-4

Part number: 4562

General operating condition

Data sheet

Feature	Value
Nominal width	2.4 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Design	L-shape
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
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication 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	1.33 Nm
Tolerance for nominal tightening torque	± 20%
Pneumatic connection 1	External thread M5
Pneumatic connection 2	for pneumatic tubing outside diameter 6 mm for barbed fitting, inside diameter 4 mm, with nut
Material of union nut	Wrought aluminum alloy, anodized
Note on materials	RoHS-compliant
Sealing ring material	NBR High-alloy stainless steel
Hollow bolt material	Steel, galvanized
Swivel joint material	Die-cast zinc