Push-in L-connector QSL-V0-6

Part number: 160540

Data sheet

Feature	Value
Size	Standard
Nominal width	5 mm
Material fire test	UL94 V-0 (housing) UL94 V-0 (releasing ring)
Design	L-shape
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa...1 MPa -0.95 bar...10 bar -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:-:-] Water (liquid, ice-free)
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	0 °C...60 °C
Product weight	8.6 g
Pneumatic connection 1	For pneumatic tubing outside diameter 6 mm
Pneumatic connection 2	for pneumatic tubing outside diameter 6 mm
Releasing ring color	Black
Note on materials	RoHS-compliant
Housing material	PBT
Releasing ring material	PBT
Material of tubing seal	NBR
Material of tube retaining claw	High-alloy stainless steel Brass