Push-in connector
QS-V0-12

Part number: 160549



Data sheet

Feature	Value
Size	Standard
Nominal size	11 mm
Fire test material	UL94 V-0 (housing) UL94 V-0 (releasing ring)
Design	Straight design Push-pull principle
Size of pack	1
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
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	0 °C...60 °C
Product weight	25 g
Pneumatic connection, port 1	For tubing outer diameter of 12 mm
Pneumatic connection, port 2	For tubing outer diameter of 12 mm
Colour of release ring	Black
Note on materials	RoHS-compliant
Material housing	PBT
Material release ring	PBT
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel Brass