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