Push-in connector
QSM-6-4

Part number: 153327

Data sheet

Feature	Value
Size	Mini
Nominal size	2.7 mm
Tubing insertion depth	11.6 mm
Note on the tubing insertion depth	Ø4 depth 11.6 mm Ø6 depth 11.6 mm
Mounting position	Any
Design	Straight design Push-pull principle
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa...0.6 MPa -0.95 bar...6 bar -13.775 psi...87 psi
Temperature-dependent operating pressure	-0.095 MPa...1.4 MPa -0.95 bar...14 bar -13.775 psi...203 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C...80 °C
Product weight	3 g
Pneumatic connection, port 1	For tubing outside diameter of 6 mm
Pneumatic connection, port 2	For tubing outside diameter of 4 mm
Colour of release ring	Blue
Note on materials	RoHS compliant
Material housing	PBT
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel