Push-in fitting
QS-M5-1/4-I-U-M

Part number: 192808



Data sheet

Feature	Value
Size	Standard
Nominal size	0.102 in
Type of seal on screwed plug	Sealing ring
Mounting position	Any
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
Maritime classification	See certificate
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	0 °C...60 °C 32 °F...140 °F
Nominal torque	0.981 ft-lbf
Tolerance for nominal tightening torque	±20%
Product weight	0.198 oz
Type of mounting	Internal hex A/F2.5
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	For tubing outside diameter of 1/4"
Colour of release ring	Grey
Note on materials	RoHS compliant
Material housing	Brass nickel-plated
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel