

Push-in fitting QSM-M5-1/8-I-U-M

Part number: 183749

FESTO

male thread with internal hexagon socket.



Data sheet

Feature	values
Size	Mini
Nominal size	0.079 "
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Container size	1
Design structure	Push/pull principle
Operating pressure complete temperature range	-13.78 ... 145 Psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1
Ambient temperature	32 ... 140 °F
Authorization	Germanischer Lloyd
Nominal tightening torque	0.981 ft-lbf
Tolerance for nominal tightening torque	± 20 %
Product weight	0.106 oz
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	for tubing, 1/8" outside diameter
color of release ring	Grey
Materials note	Conforms to RoHS
Materials information, housing	Brass Nickel plated
Release ring material data	POM
Materials information for tubing seal	NBR
Hose clamping segment material data	High alloy steel, non-corrosive