push-in fitting NPQM-DK-M5-Q4-P10 Part number: 558657



Data sheet

Feature	Value
Size	Standard
Nominal size	2.5 mm
Type of seal on screw-in stud	Sealing ring
Design	Straight design
Container size	10
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 1.6 MPa
Operating pressure complete temperature range	-0.95 16 bar
Operating pressure for entire temperature range	-13.775 232 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 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-20 70 °C
Nominal tightening torque	1 Nm
Tolerance for nominal tightening torque	± 20 %
Product weight	4.6 g
Mounting type	Internal hex A/F 2.5
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	For tubing outside diameter 4 mm
Materials note	Conforms to RoHS
Material housing	Nickel-plated brass
Material of tubing seal	NBR

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