Push-in fitting
NPQM-DK-M5-Q4-P10-G2

Part number: 8226831



Data sheet

Feature	Value
Size	Standard
Nominal size	2.5 mm
Tubing insertion depth	13.6 mm
Type of seal on screwed plug	Sealing ring
Design	Straight design Push-pull principle
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa...1.6 MPa -0.95 bar...16 bar -13.775 psi...232 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	-20 °C...70 °C
Nominal torque	1 Nm
Tolerance for nominal tightening torque	±20%
Product weight	5 g
Type of mounting	Internal hex A/F2.5
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	For tubing outside diameter of 4 mm
Note on materials	RoHS compliant
Material housing	Brass, nickel-plated
Material release ring	Nickel-plated brass
Material o-ring	NBR
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel