push-in fitting NPQR-DK-M5-Q4 Part number: 8085657





Data sheet

Feature	Value
Size	Standard
Nominal size	2.1 mm
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	-0.95 16 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
	Water as per manufacturer's declaration at www.festo.com
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	4 - Very high corrosion stress
Ambient temperature	-20 150 °C
Nominal tightening torque	1 Nm
Tolerance for nominal tightening torque	± 20 %
Product weight	5.4 g
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	For tubing outside diameter 4 mm
Materials note	Conforms to RoHS
Material housing	High alloy steel, non-corrosive
Material release ring	High alloy steel, non-corrosive
Material o-ring	FPM
Material of tubing seal	FPM
Material of tube retaining claw	High alloy steel, non-corrosive