Push-in connector
NPQM-D-Q8-S10-P10

Part number: 558772



General operating condition

Data sheet

Feature	Value
Size	Standard
Nominal width	7 mm
Design	Straight design
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa ... 1.6 MPa
Operating pressure for entire temperature range	-0.95 bar ... 16 bar
Operating pressure for entire temperature range	-13.775 psi ... 232 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-20 °C ... 70 °C
Product weight	15 g
Pneumatic connection 1	Push-in sleeve Ø 10 mm
Pneumatic connection 2	for pneumatic tubing outside diameter 8 mm
Note on materials	RoHS-compliant
Housing material	Brass, nickel-plated
Material of tubing seal	NBR