Push-in connector
NPQM-D-Q6-E-P10-G2

Part number: 8226862



Data sheet

Feature	Value
Size	Standard
Nominal size	5 mm
Tubing insertion depth	15.6 mm
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
Product weight	12.2 g
Pneumatic connection, port 1	For tubing outside diameter of 6 mm
Pneumatic connection, port 2	For tubing outside diameter of 6 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