Push-in fitting
NPQE-DK-G14-Q6-P10

Part number: 8112975



Data sheet

Feature	Value
Size	Standard
Nominal size	4 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Design	Straight design Push-pull principle
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa...0.8 MPa -0.95 bar...8 bar -13.775 psi...116 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Cleanroom suitability, measured according to ISO 14644-14	Class 4 according to ISO 14644-1
Ambient temperature	-5 °C...60 °C
Nominal torque	9 Nm
Tolerance for nominal tightening torque	±20%
Product weight	12.8 g
Type of mounting	Internal hexagon A/F 4
Pneumatic connection, port 1	Male thread G1/4
Pneumatic connection, port 2	For tubing outside diameter of 6 mm
Colour of release ring	Blue
Note on materials	RoHS compliant
Material housing	Brass, nickel-plated
Material thread seal	Aluminium TPEE
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	Stainless steel