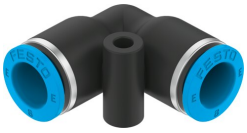
Push-in L-connector
NPQE-L-Q8-E-F1A-P10

Part number: 8158798



Data sheet

Feature	Value
Size	Standard
Nominal size	7.1 mm
Mounting position	optional
Design	L-shape Push-pull principle
Size of pack	10
Variants	Metals with copper, zinc or nickel by mass as main constituent are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils.
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
Suitability for the production of Li-ion batteries	Suitable for battery production with reduced Cu/Zn/Ni values (F1a)
Cleanroom suitability, measured according to ISO 14644-14	Class 4 according to ISO 14644-1
Ambient temperature	-5 °C...60 °C
Product weight	5.38 g
Pneumatic connection, port 1	For tubing outer diameter of 8 mm
Pneumatic connection, port 2	For tubing outside diameter of 8 mm
Colour of release ring	Blue
Note on materials	RoHS-compliant
Material housing	PBT
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel