## **Push-in connector NPQE-D-Q6-E-P10** Part number: 8113107



General operating condition

## **Data sheet**

Feature	Value
Size	Mini
Nominal width	4 mm
Mounting position	Any
Design	Straight design
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.095 MPa 0.8 MPa
Operating pressure for entire temperature range	-0.95 bar 8 bar
Operating pressure for entire temperature range	-13.775 psi 116 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Cleanroom class	Class 4 according to ISO 14644-1
Ambient temperature	-5 ℃ 60 ℃
Product weight	3.11 g
Pneumatic connection 1	For pneumatic tubing outside diameter 6 mm
Pneumatic connection 2	for pneumatic tubing outside diameter 6 mm
Releasing ring color	Blue
Note on materials	RoHS-compliant
Housing material	PBT
Releasing ring material	РОМ
Material of tubing seal	NBR
Material of tube retaining claw	Stainless steel