push-in Y-connector NPQE-Y-Q12-Q8-P10 Part number: 8113166





Data sheet

Feature	Value
Size	Standard
Nominal size	6 mm
Assembly position	Any
Design	Y-shape
Container size	10
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 0.8 MPa
Operating pressure complete temperature range	-0.95 8 bar
Operating pressure for entire temperature range	-13.775 116 psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364 zone III
Cleanroom class	ISO class 4
Ambient temperature	-5 60 °C
Product weight	16.83 g
Pneumatic connection, port 1	For tubing outside diameter 12 mm
Pneumatic connection, port 2	For tubing outside diameter 8 mm
Colour of release ring	blue
Materials note	Conforms to RoHS
Material housing	PBT
Material release ring	POM
Material of tubing seal	NBR
Material of tube retaining claw	Stainless steel