push-in Y-connector QSMY-6-100 Part number: 130787





Data sheet

Feature	Value
Size	Mini
Nominal size	2.9 mm
Assembly position	Any
Design	Y-shape
Container size	100
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 0.6 MPa
Operating pressure complete temperature range	-0.95 6 bar
Operating pressure for entire temperature range	-13.775 87 psi
Temperature-dependent operating pressure	-0.095 1.4 MPa
Temperature dependent operating pressure	-0.95 14 bar
Temperature-dependent operating pressure	-13.775 203 psi
Maritime classification	see certificate
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 80 °C
Product weight	5.5 g
Number of outputs	2
Number of supply lines	1
Pneumatic connection, port 1	For tubing outside diameter 6 mm
Pneumatic connection, port 2	For tubing outside diameter 6 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	High alloy steel, non-corrosive