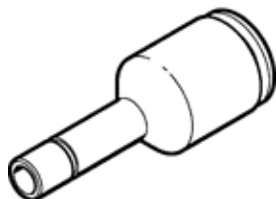


# push-in connector NPQM-D-Q6-S8-P10

Part number: 558768

FESTO



## Data sheet

Feature	Value
Size	Standard
Nominal size	5 mm
Design	Straight design
Container size	10
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 ... 1.6 MPa
Operating pressure complete temperature range	-0.95 ... 16 bar
Operating pressure for entire temperature range	-13.775 ... 232 psi
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	-20 ... 70 °C
Product weight	11.5 g
Pneumatic connection, port 1	Push-in sleeve diameter 8 mm
Pneumatic connection, port 2	For tubing outside diameter 6 mm
Materials note	Conforms to RoHS
Material housing	Nickel-plated brass
Material of tubing seal	NBR