bulkhead quick connector QCK-M5-PK-3-B Part number: 9424

FESTO

Female thread with sealing ring.



Data sheet

Feature	Value
Nominal size	2.4 mm
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Design	Bulkhead
Container size	10
Operating pressure for entire temperature range	-0.095 1 MPa
Operating pressure complete temperature range	-0.95 10 bar
Operating pressure for entire temperature range	-13.775 145 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	-10 60 °C
Nominal tightening torque	1.33 Nm
Tolerance for nominal tightening torque	± 20 %
Pneumatic connection, port 1	Female thread M5
Pneumatic connection, port 2	For tubing outside diameter 4 mm
	for barbed connector internal diameter 3 mm with nut
Material of union nut	Anodised wrought aluminium alloy
Materials note	Conforms to RoHS
Material nut	steel, galvanized
Material – connector	Anodised wrought aluminium alloy