Push-in bulkhead connector CRQSS-12 Part number: 164217





Data sheet

Feature	Value	
Size	Standard	
Nominal size	7.9 mm	
Mounting position	optional	
Design	Bulkhead Push-pull principle	
Size of pack	1	
Operating pressure complete temperature range	-0.095 MPa1 MPa -0.95 bar10 bar -13.775 psi145 psi	
Note on operating pressure	Water: max. 0.6 MPa at max. 50°C	
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)	
Note on operating and pilot medium	Lubricated operation possible	
Corrosion resistance class CRC	4 - Very high corrosion stress	
LABS (PWIS) conformity	VDMA24364-B1/B2-L	
Suitable for use with food	See supplementary material information	
Ambient temperature	-15 °C120 °C	
Product weight	87 g	
Suitable cables	PFAN	
Pneumatic connection, port 1	For tubing outer diameter of 12 mm	
Pneumatic connection, port 2	For tubing outer diameter of 12 mm	
Note on materials	RoHS-compliant	
Material housing	High-alloy stainless steel	
Material release ring	High-alloy stainless steel	
Material nut	High-alloy stainless steel	
Material tubing seal	FPM	
Material tubing clamp component	High-alloy stainless steel	
Thrust ring material	High-alloy stainless steel	