push-in T-fitting CRQST-1/8-5/32-U Part number: 565334





Data sheet

Feature	Value
Size	Standard
Nominal size	0.118 "
Assembly position	Any
Design	T-shaped
Container size	1
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 1.4 MPa
Operating pressure complete temperature range	-0.95 14 bar
Operating pressure for entire temperature range	-13.775 203 psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	4 - Very high corrosion stress
PWIS conformity	VDMA24364 zone III
Food-safe	See Supplementary material information
Ambient temperature	-20 150 °C
Max. tightening torque	8.851 ft-lbf
Product weight	0.656 oz
Usable wires	PFAN
Mounting type	External hex 15/32
Pneumatic connection, port 1	Male thread 1/8 NPTF
Pneumatic connection, port 2	for tubing, 5/32" outside diameter
Ambient temperature Fahrenheit	-4 302 °F
Materials note	Conforms to RoHS
Material housing	High alloy steel, non-corrosive
Material release ring	High alloy steel, non-corrosive
Material of tubing seal	FPM
Material of tube retaining claw	High alloy steel, non-corrosive