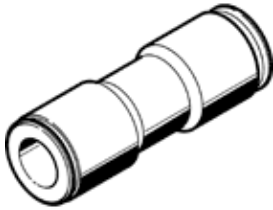


push-in connector CRQS-1/2T-U

Part number: 565344

FESTO



Data sheet

Feature	Value
Size	Standard
Nominal size	0.433 "
Assembly position	Any
Design	Straight design
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
Product weight	1.552 oz
Usable wires	PFAN
Pneumatic connection, port 1	for tubing, 1/2" outside diameter
Pneumatic connection, port 2	for tubing, 1/2" 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