

# Push-in T-connector QBT-5/16T-1/4-U

Part number: 564806

FESTO



## Data sheet

Feature	Value
Size	Standard
Nominal width	0.197 in
Mounting position	Any
Design	T-shape
Pack size	10
Structural design	Push-pull principle
Operating pressure for entire temperature range	0.095 MPa...1 MPa 0.95 bar...10 bar 13.775 psi...145 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:::]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Ambient temperature	0 °C...60 °C
Product weight	0.392 oz
Pneumatic connection 1	For pneumatic tubing outside diameter 5/16"
Pneumatic connection 2	for pneumatic tubing outer diameter 1/4"
Ambient temperature Fahrenheit	32 °F...140 °F
Releasing ring color	Gray
Note on materials	RoHS-compliant
Housing material	PBT
Releasing ring material	POM
Material of tubing seal	NBR
Material of tube retaining claw	High-alloy stainless steel