Push-in connector
CQ-18

Part number: 177697



Data sheet

Feature	Value
Nominal width	16 mm
Mounting position	Any
Pack size	1
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar...7 bar
Temperature-dependent operating pressure	-0.95 bar...15 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364 Zone III
For use in the food industry	See supplementary material information
Ambient temperature	-25 °C...70 °C
Product weight	26 g
Pneumatic connection 1	For pipe and pneumatic tubing outside diameter of 18 mm
Pneumatic connection 2	for piping system/pneumatic tubing outside diameter of 18 mm
Note on materials	RoHS compliant
Housing material	POM
Releasing ring material	POM
Material of tube retaining claw	high-alloy stainless steel