## Push-in Y-connector CRQSY-10 Part number: 130659

**FESTO** 



General operating condition

## **Data sheet**

Feature	Value
Size	Standard
Nominal size	5.6 mm
Tubing insertion depth	25.5 mm
Mounting position	optional
Design	Y-shape
Size of pack	1
Design	Push-pull principle
Operating pressure complete temperature range	-0.095 MPa 1 MPa
Operating pressure complete temperature range	-0.95 bar 10 bar
Operating pressure complete temperature range	-13.775 psi 145 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 ℃ 120 ℃
Product weight	52 g
Number of outputs	2
Number of supply lines	1
Suitable cables	PFAN
Pneumatic connection, port 1	For tubing outer diameter of 10 mm
Pneumatic connection, port 2	For tubing outside diameter of 10 mm
Note on materials	RoHS-compliant
Material housing	High-alloy stainless steel
Material release ring	High-alloy stainless steel
Material tubing seal	FPM
Material tubing clamp component	High-alloy stainless steel
Thrust ring material	High-alloy stainless steel