

## **Data sheet**

| Feature   | Value  |
|---|--|
| Size  | Standard   |
| Nominal width                                   | 5.9 mm   |
| Type code                                       | CRQS   |
| Mounting position                               | Any  |
| Design  | Straight design  |
| Pack size                                       | 1  |
| Structural design                               | Push-pull principle  |
| Operating pressure for entire temperature range | -0.95 bar 10 bar   |
| Maritime classification                         | See certificate  |
| Operating medium                                | Compressed air as per ISO 8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com |
| Information on operating and pilot media        | Operation with oil lubrication possible  |
| Corrosion resistance class (CRC)                | 4 - Particularly high corrosion stress   |
| For use in the food industry                    | See supplementary material information   |
| Ambient temperature                             | -15 °C 120 °C  |
| Product weight                                  | 21 g   |
| Usable connector cables                         | PFAN   |
| Type of mounting                                | Internal hexagon, AF 6   |
| Pneumatic connection 1                          | External thread R1/4   |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 10 mm  |
| Note on materials                               | RoHS-compliant   |
| Housing material                                | High-alloy stainless steel   |
| Releasing ring material                         | High-alloy stainless steel   |
| Material of tubing seal                         | FPM  |
| Material of tube retaining claw                 | High-alloy stainless steel   |