## Push-in T-fitting CRQST-1/4-8 Part number: 164204



## **Data sheet**

| Feature                                       | Value                                                              |
|-----------------------------------------------|--------------------------------------------------------------------|
| Size                                          | Standard                                                           |
| Nominal size                                  | 5 mm                                                               |
| Mounting position                             | optional                                                           |
| Design                                        | T-shape<br>Push-pull principle                                     |
| Size of pack                                  | 1                                                                  |
| Operating pressure complete temperature range | -0.095 MPa1 MPa<br>-0.95 bar10 bar<br>-13.775 psi145 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 °C120 °C                                                       |
| Product weight                                | 38 g                                                               |
| Number of outputs                             | 2                                                                  |
| Number of supply lines                        | 1                                                                  |
| Suitable cables                               | PFAN                                                               |
| Type of mounting                              | External hexagon, size 14 mm                                       |
| Pneumatic connection, port 1                  | Male thread R1/4                                                   |
| Pneumatic connection, port 2                  | For tubing outside diameter of 8 mm                                |
| Material screwed plug                         | High-alloy stainless steel                                         |
| 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                                         |