

# Click T-connector NPKA-T-Q6-E-P10

Part number: 1590710

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                  | Value                                                                     |
|------------------------------------------|---------------------------------------------------------------------------|
| Size                                     | Standard                                                                  |
| Nominal width                            | 4 mm                                                                      |
| Tubing insertion depth                   | 25.8 mm                                                                   |
| Mounting position                        | Any                                                                       |
| Pack size                                | 10                                                                        |
| Structural design                        | Push-pull principle                                                       |
| Operating pressure                       | -0.095 MPa ... 1 MPa                                                      |
| Operating pressure                       | -0.95 bar ... 10 bar                                                      |
| Operating pressure                       | -13.775 psi ... 145 psi                                                   |
| Information on operating pressure        | Water: max. 0.6 MPa at 0 - 50 °C                                          |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:-:-]<br>Water (liquid, ice-free) |
| Information on operating and pilot media | Operation with oil lubrication possible                                   |
| LABS (PWIS) conformity                   | VDMA24364-B2-L                                                            |
| For use in the food industry             | See supplementary material information                                    |
| Ambient temperature                      | -10 °C ... 60 °C                                                          |
| Product weight                           | 12.5 g                                                                    |
| Pneumatic connection 1                   | For pneumatic tubing outside diameter 6 mm                                |
| Pneumatic connection 2                   | for pneumatic tubing outside diameter 6 mm                                |
| Note on materials                        | RoHS-compliant                                                            |
| Housing material                         | PA66-GF30                                                                 |
| Material of threaded seal                | NBR                                                                       |
| Sleeve material                          | POM                                                                       |
| Material of tubing seal                  | NBR                                                                       |