## **Connector block CPE10-PRS-1/4-5** Part number: 543824 Classic - do not use for new projects

For CPE valves.

Modern alternatives can be found by entering the first four characters of the type code in the search field.



## **Data sheet**

| Feature                                 | Value                         |  |
|---|-------------------------------|--|
| Grid dimension                          | 16 mm                         |  |
| Assembly position                       | Any                           |  |
| Max. number of valve positions          | 5                             |  |
| Max. no. of pressure zones              | 2                             |  |
| Burst pressure                          | 5 MPa                         |  |
| Bursting pressure                       | 50 bar                        |  |
| Burst pressure                          | 725 psi                       |  |
| Operating pressure MPa                  | -0.09 1 MPa                   |  |
| Working pressure                        | -0.9 10 bar                   |  |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |  |
| PWIS conformity                         | VDMA24364-B1/B2-L             |  |
| Medium temperature                      | -5 50 °C                      |  |
| Ambient temperature                     | -5 50 °C                      |  |
| Max. tightening torque, valve mounting  | 1.2 Nm                        |  |
| Product weight                          | 275 g                         |  |
| Type of mounting in-line valve manifold | with through hole             |  |
| Mounting method for valve               | with internal (female) thread |  |
| Pneumatic connection, port 1            | G1/4                          |  |
| Pneumatic connection, port 3            | G1/4                          |  |
| Pneumatic connection, port 5            | G1/4                          |  |
| Materials note                          | Conforms to RoHS              |  |
| Material manifold                       | Wrought Aluminum alloy        |  |