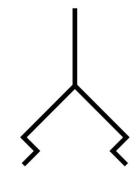
## Vacuum suction cup VAS-8-M5-SI-B Part number: 1377781





General operating condition

## **Data sheet**

| Feature                                     | Value  |
|---|--|
| Suction cup height compensation             | 0.9 mm   |
| Nominal width                               | 2 mm   |
| Suction cup diameter                        | 8 mm   |
| Suction cup volume                          | 0.095 cm <sup>3</sup>                            |
| Connection position                         | Тор  |
| Mounting position                           | Any  |
| Symbol                                      | 00991485   |
| Suction cup shape                           | Round, flat                                      |
| Operating pressure                          | -0.095 MPa 0 MPa                                 |
| Operating pressure                          | -0.95 bar 0 bar                                  |
| Operating pressure                          | -13.775 psi 0 psi                                |
| Nominal operating pressure                  | -0.07 MPa  |
| Nominal operating pressure                  | -0.7 bar   |
| Nominal operating pressure                  | -10.15 psi                                       |
| Operating medium                            | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| Corrosion resistance class (CRC)            | 2 - Moderate corrosion stress                    |
| LABS (PWIS) conformity                      | VDMA24364 zone III                               |
| For use in the food industry                | See supplementary material information           |
| Ambient temperature                         | -40 °C 200 °C                                    |
| Holding force at nominal operating pressure | 2.6 N  |
| Product weight                              | 2 g  |
| Type of mounting                            | Via vacuum connection                            |
| Vacuum connection                           | M5   |
| Color                                       | Transparent                                      |
| Shore hardness                              | 60 +/- 5   |
| Material of screwed plug                    | Wrought aluminum alloy                           |
| Note on materials                           | RoHS-compliant                                   |
| Suction cup material                        | VMQ (silicone)                                   |