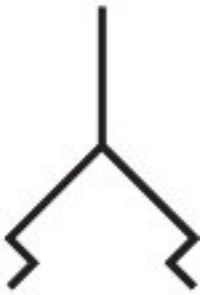
# Vacuum suction cup
# VAS-8-M5-S-PUR-B

Part number: 8025969





## 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 cm³ |
| Effective suction cup diameter | 7.1 mm |
| Connection position | Lateral |
| Mounting position | Any |
| Suction cup shape | Round, flat |
| Operating pressure | -0.095 MPa...0 MPa<br>-0.95 bar...0 bar<br>-13.775 psi...0 psi |
| Nominal operating pressure | -0.07 MPa<br>-0.7 bar<br>-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-A1-L |
| Ambient temperature | -20 °C...60 °C |
| Holding force at nominal operating pressure | 2.8 N |
| Product weight | 4 g |
| Type of mounting | Via vacuum connection |
| Vacuum connection | M5 |
| Color | Blue |
| Shore hardness | 60 +/-5 |
| Material of screwed plug | Brass |
| Note on materials | RoHS compliant |
| Suction cup material | TPE-U(PU) |