MICON 5 - THT Standard

1.14.002.106/0000





| Dimensions | |
|--|------------------------------|
| Length of housing | 6.4 mm |
| Width of housing | 5.1 mm |
| Overall height | 3.85 mm |
| | |
| Mechanical design | |
| Mounting | soldering |
| Terminals | <u>THT</u> |
| Contact system | snap-action contact |
| Contact arrangement | <u>1 NO</u> |
| Contact materials | Au |
| Illumination | <u>no</u> |
| Mechanical characteristics | |
| Operating force F1 (±20%) | 3.0 N |
| Switching travel S2 (±0.15 mm) | 0.7 mm |
| | 0.7 11111 |
| Electrical characteristics | |
| Rated voltage min. | 0.02 V |
| Rated voltage max. | 35 V |
| Rated current min. | 0.01 mA |
| Rated current max. | 100 mA |
| Rated power max. (ohmic load) | 1 W |
| Contact resistance when new | <u>? 100 mΩ</u> |
| Rated voltage restistance AC | 250 V |
| Insulation resistance | 10 ⁹ Ω |
| | |
| Other specifications | |
| Ambient temp. operating min. | -40 °C |
| Ambient temp. operating max. | +90 °C |
| Resistance to environment | IEC 60068-2 -14,-30,-33, -78 |
| Operating life (test force) | 1,000,000 (4 N) |
| Solder heat resistance / Solderability | DIN EN 60068-2-20 |
| Flammability of materials | UL 94 V1 |
| Packing | tubes à 102 pieces |
| Produkt type | 0 |
| ROHS compliant | yes |
| REACH compliant | yes |











Technical data are approximate and intended solely for general orientation in the selection of a product. Subject to modifications and errors. Images and other graphics may only be similar. For more information, refer to www.rafi.de chapter Imprint / Data Protection.





Schaltzeichen nach IEC 617



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