

Product Search Data Sheet

SVM4A103A0L17B00

Appearance & Shape

Discontinued RoHS REACH

Note: This datasheet may be out of date. Please download the latest datasheet of SVM4A103A0L17B00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=SVM4A103A0L17B00



1.It's smallest in the world, therefore can be mounted everywhere!

2.To get precise control for even small size robot, portable gaming devise and so on.....

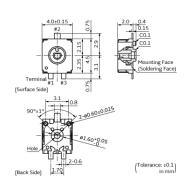
High reliability! High accuracy! Enhanced rotational life!

3.It's very easy to use without electrical circuit.

4. Available for measuring an angle and amount of movement for narrow space!!

Applications

- 1.Game controller
- 2.Headset
- 3.Robot
- 4.DSC switch



Packaging Information

| Packaging | Specifications | Standard Packing |
|-----------|----------------|---------------------|
| B00 | Bulk(Bag) | Quantity 100 |

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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

| Operating Temperature Range | -40°C to 85°C |
|---|--|
| Shape | SMD |
| Total Resistance Value | 10kΩ |
| Total Resistance Value Tolerance | ±30% |
| Linearity | ±2% |
| Effective Rotational Angle (typ.) | 260° |
| Temperature Coefficient of Resistance | ±500ppm/°C |
| Rotational Life(max.) | 1M cycles |
| Torque(max.) | 6mN·m |
| Rated Voltage | 5Vdc |
| Withstanding Voltage | 250Vac, 1 min., Leakage current 50 micro A max. |
| Insulation Resistance(min.) | 100ΜΩ |
| Measure Condition of Insulation Resistance | 250Vdc |
| Mass | 0.08g |

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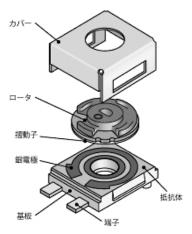


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Constructions

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