

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of SV02C103BJZB1B01 from the official website of Murata

SV02C103BJZB1B01



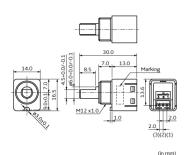






Appearance & Shape







Features

- 1. High Durability:1000k cycles
- 2. Operating Temperature:-20 deg.C to +85 deg.C
- 3. SV02C is fixed by a nut on sheet metal, not by soldering.
- 4. Easy connection by a shaft structure, and by a connector for output voltage.
- 5. RoHS Compliant.
- 6. Special out-put curve is available.

■Applications

- 1. Switch for White goods
- 2. Pachinko steering wheel
- 3. Robot
- 4. Switch for Industrial equipment
- 5. Motor drive unit



Packaging Information

Packaging	Specifications	Standard Packing Quantity
B01	Bulk(Bag)	750

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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	-20°C to 85°C	
Shape	Connector	
Total Resistance Value	10kΩ	
Total Resistance Value Tolerance	±30%	
Linearity	±3%	
Effective Rotational Angle (typ.)	280°	
Temperature Coefficient of Resistance	-	
Rotational Life(max.)	1M cycles	
Torque(max.)	4mN·m (Ref.:40gf.cm)	
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	5g	

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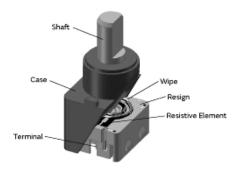


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Constructions

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