

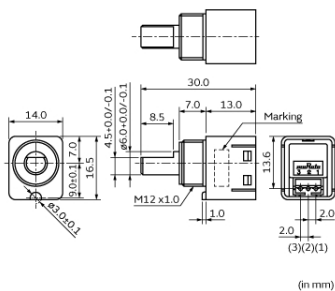
SV02C103BJZB1B01

Discontinued

RoHS

REACH

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

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

SV02C103BJZB1B01



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.)	100MΩ
Measure Condition of Insulation Resistance	250Vdc
Mass	5g

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

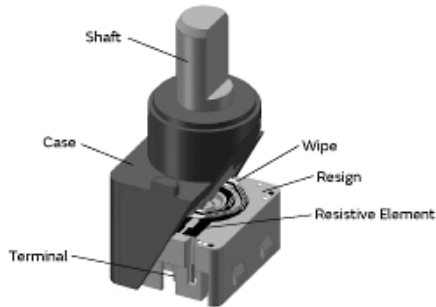
2.This datasheet has only typical specifications because there is no space for detailed specifications.

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

SV02C103BJZB1B01



Product Data



Constructions

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.