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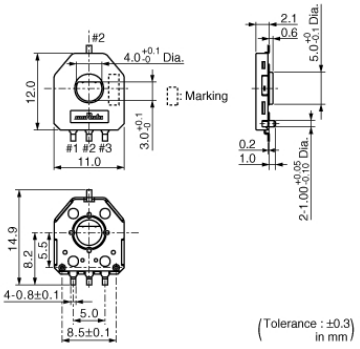
http://www.murata.com/en-gb/products/productdetail?partno=SV01A103AEA01R00

SV01A103AEA01R00

To be discontinued RoHS REACH

Appearance & Shape





Features

1. Excellent resistance materials and high reliability wiper achieves 1M cycles.
2. D formation thru-hole rotor enables selection of any kind of gear shape.
3. Ultra-thin size (2.1mm height)

Packaging Information

Packaging	Specifications	Standard Packing Quantity
R00	330mm Embossed Tape	1000

Attention
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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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SV01A103AEA01R00

Specifications

Operating Temperature Range	-40℃ to 85℃
Shape	SMD
Total Resistance Value	10kΩ
Total Resistance Value Tolerance	±30%
Linearity	±2%
Effective Rotational Angle (typ.)	333.3°
Temperature Coefficient of Resistance	±500ppm/℃
Rotational Life(max.)	1M cycles
Torque(max.)	2mN.m (Ref.:21gf.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	0.36g

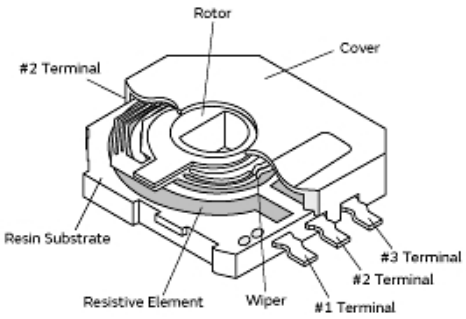
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SV01A103AEA01R00

Product Data



Constructions

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