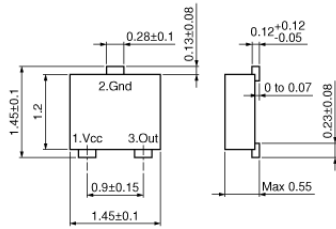


MRMS501A

In Production RoHS REACH

Appearance & Shape



(in mm)

Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	180mm Embossed Tape	3000

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.

MRMS501A

Specifications

Operating Temperature Range	-40°C to 85°C
Supply Voltage Range	1.6V to 3.5V
Low Level Output Voltage	0.2V
High Level Output Voltage	1.6V
Current Consumption(typ.)	3.0μA
Measure Condition of Current Consumption	Typ. Vcc1.8V
Operating Magnetic Field (Hon)	Max 2.5mT
Operating Magnetic Field (Hoff)	Min 0.5mT
Storage Temperature Range	-40.0°C to 125.0°C

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