

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RPEE41H224M3K1C03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RPEE41H224M3K1C03B

RPEE41H224M3K1C03B



Appearance & Shape L max T max W max W1 max 25.0 ød : 0.5±0.05 F±0.8 Coating extension does not exceed the end of the lead bend. Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in (in mm)



Packaging		Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.19g



In case of automotive use, alternative part is RCE series.

1 of 3

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.





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Specifications

L size or Outer diameter D	5.0mm max.
Width	4.5mm max.
T size	2.5mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	0.22µF ±20%
Rated voltage	50Vdc
Temperature characteristics	Z5U(EIA)
Capacitance change rate	+22/-56%
Temperature range of temperature characteristics	10℃ to 85℃
Operating Temperature Range	10℃ to 85℃
W1 size	6.3mm max.

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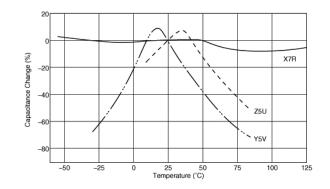
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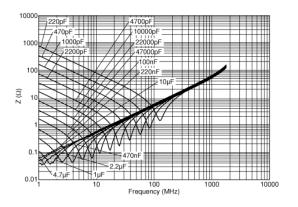
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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