

Note: This datasheet may be out of date.

Please download the latest datasheet of RPEF51H224Z2M1A03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RPEF51H224Z2M1A03A

# RPEF51H224Z2M1A03A

















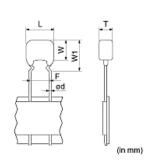






## Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.12g



#### **Notices**

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

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

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# **Specifications**

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	3.15mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	0.22µF +80/-20%
Rated voltage	50Vdc
Temperature characteristics	Y5V(EIA)
Capacitance change rate	+22/-82%
Temperature range of temperature characteristics	-30°C to 85°C
Operating Temperature Range	-30°C to 85°C
W1 size	5.0mm max.

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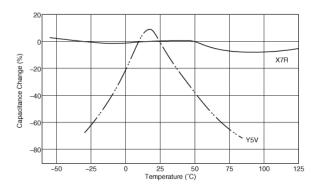
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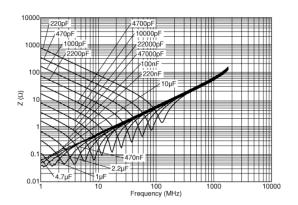
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## Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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