

Note: This datasheet may be out of date.

 $Please\ download\ the\ latest\ data sheet\ of\ RPER71H103K2S2A03A\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RPER71H103K2S2A03A

RPER71H103K2S2A03A

















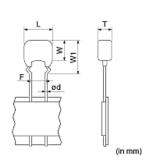






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.11g



Notices

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

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Product Search Data Sheet

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Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5+0.4/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	10000pF ±10%
Rated voltage	50Vdc
Temperature characteristics	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
W1 size	5.0mm max.

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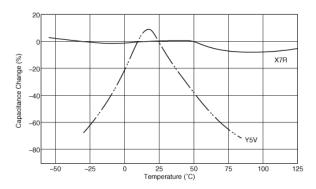
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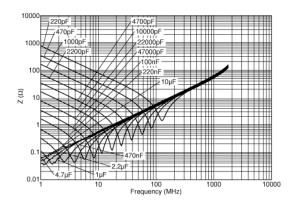
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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