

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RPER71H684K3M1C03A from the official website of Murata Manufacturing Co., Ltd.

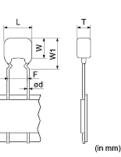
http://www.murata.com/en-us/products/productdetail?partno=RPER71H684K3M1C03A

## RPER71H684K3M1C03A



Appearance & Shape







	Packaging	Specifications	Standard Packing
			Quantity
	А	Ammo Pack	2000

Mass (typ.)		
1 piece	0.2g	



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

Attention

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- 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	3.15mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	0.68µF ±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	6.3mm max.

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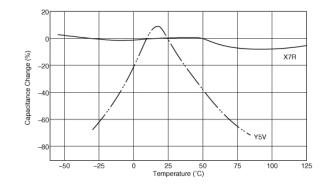
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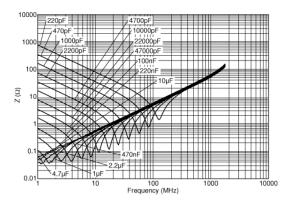
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Capacitance - temperature characteristics

Impedance - frequency characteristics

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