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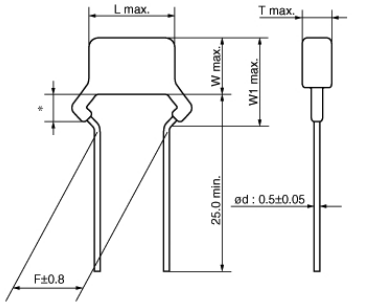
http://www.murata.com/en-us/products/productdetail?partno=RDE5C1H102J0P1H03B

RDE5C1H102J0P1H03B

In Production | General | RoHS | REACH | 125 °C max. | Low acoustic noise | Deflecting crack | Soldering crack | Flow OK | Welding

Appearance & Shape



* Coating extension does not exceed the end of the lead bend.
· Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire

(in mm)

References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g

Notices

Meet LF(Lead Free)[※LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

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RDE5C1H102J0P1H03B

Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	1000pF ±5%
Rated voltage	50Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃
Operating Temperature Range	-55℃ to 125℃
TC	25 to 125℃：0±30ppm/℃ -55 to 25℃：0+30/-72ppm/℃
W1 size	6.0mm max.

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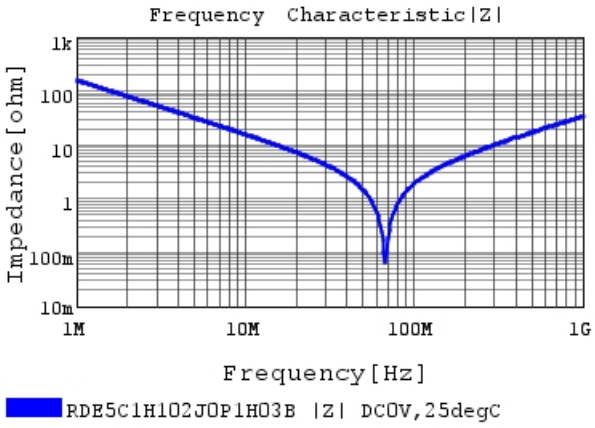
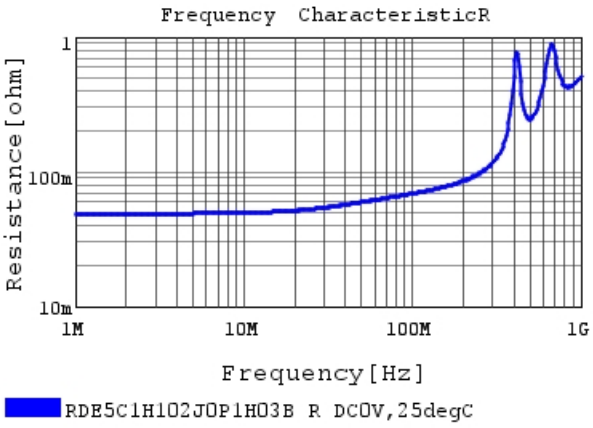
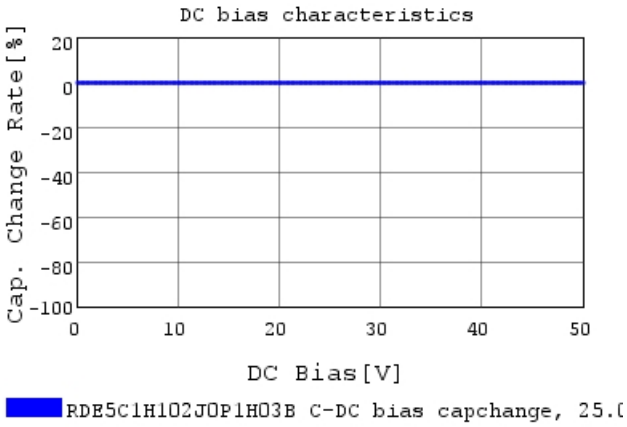
RDE5C1H102J0P1H03B

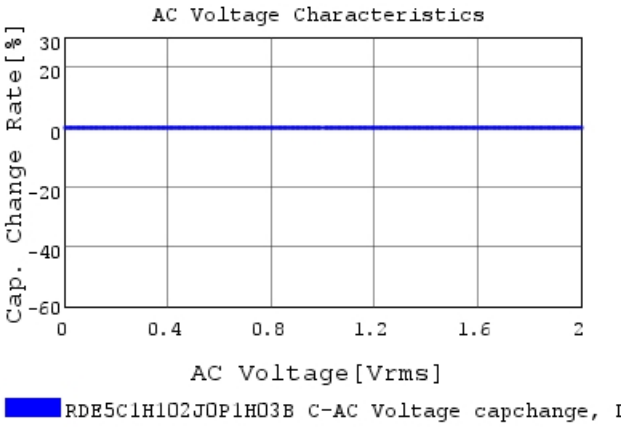
Characteristic Data

The charts below may show another part number which shares its characteristics.









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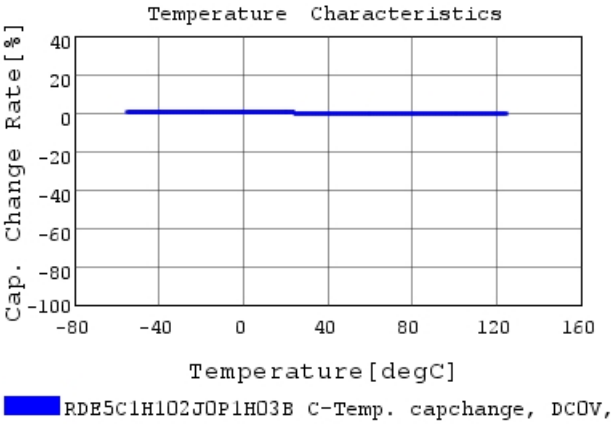

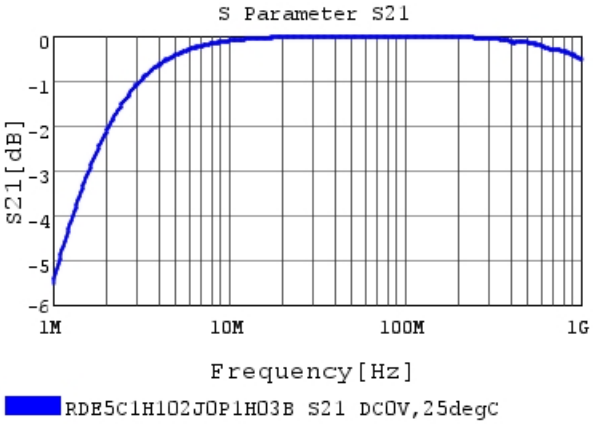

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