

RHS7J2D102J1K1H01B

To be discontinued

AEC-Q200

RoHS

REACH

200 °C max.

Low acoustic noise

Deflecting crack

Soldering crack

Flow OK

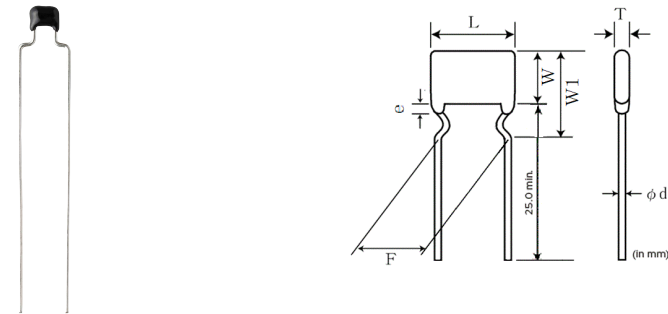
Welding

Derating 5

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Automotive powertrain/safety equipment, Automotive infotainment/comfort equipment, Medical equipment [GHTE A/B/C] except for implant equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Appearance & Shape



Notices

HF(Halogen Free)、Derating5

References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.11g

Attention

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Specifications

L size or Outer diameter D	4.2mm max.
Width	3.5mm max.
T size	2.8mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	1000pF ±5%
Rated voltage	200Vdc
Temperature characteristics	UNJ(MURATA)
Temperature range of temperature characteristics	-55°C to 200°C
Operating Temperature Range	-55°C to 200°C
TC	-55°C to 25°C: -750+120/-347ppm/°C 25°C to 125°C: -750±120ppm/°C 125°C to 200°C: -750+347/-120ppm/°C
W1 size	5.0mm max.

Attention

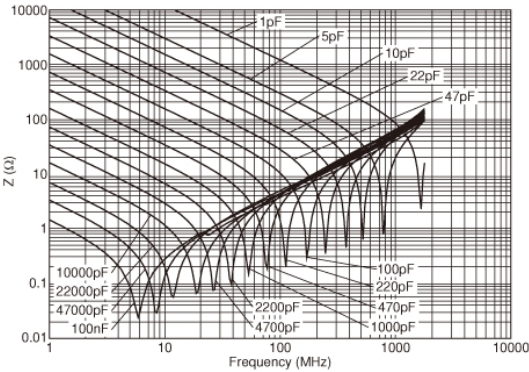
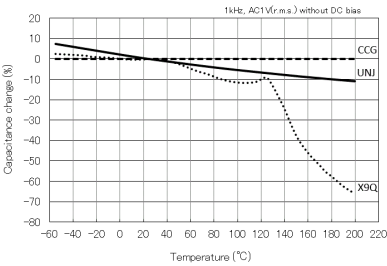
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Characteristic Data



Capacitance - temperature characteristics

Impedance - frequency characteristics

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