

# RHS7J2D152J1A2H01B

In Production

Power-train  


AEC-Q200

RoHS

REACH

200  
°C max.

Low acoustic noise

Deflecting crack

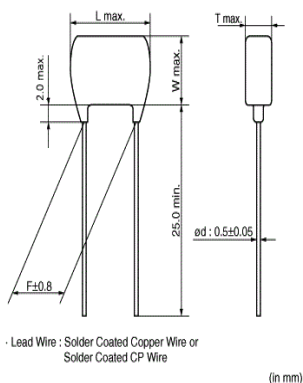
Soldering crack

Flow OK  


Welding  


Derating  
5

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.11g

## Notices

Meet LF(Lead Free)[※LF : Lead content is less than 1000 ppm.], HF(Halogen Free), Derating 5

### Attention

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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

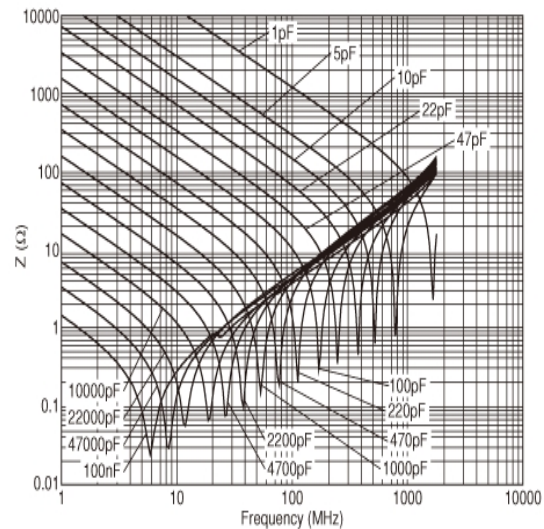
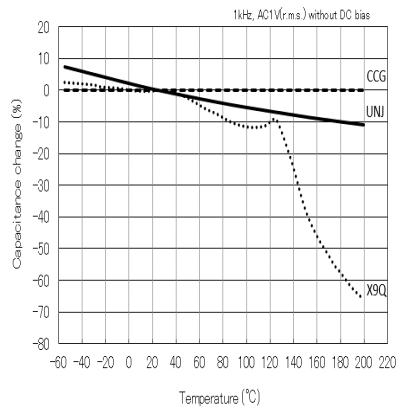
L size or Outer diameter D	4.2mm max.
Width	3.5mm max.
T size	2.8mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	1500pF ±5%
Rated voltage	200Vdc
Temperature characteristics	UNJ(MURATA)
Temperature range of temperature characteristics	-55°C to 200°C
Operating Temperature Range	-55°C to 200°C
TC	-55°C ~ 25°C: -750+ 120/-347ppm/°C 25°C ~ 125°C: -750±120ppm/°C 125°C ~ 200°C: -750+347/- 120ppm/°C

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## Characteristic Data



Capacitance - temperature characteristics

Impedance - frequency characteristics

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