

RCE5C1H820J0K1H03B

" # " indicates a package specification code.

Recommended

Flow OK

Complies with RoHS

AEC-Q200

HIQ

Anti-noise

Deflecting crack

Soldering crack

< List of part numbers with package codes >  
RCE5C1H820J0K1H03B

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)

L size or outer diameter D (mm)	3.6 mm max.
W size	3.5 mm max.
T size	2.5 mm max.
Lead spacing F	5.0 ± 0.8mm
Lead diameter d	0.5 ± 0.05mm
W1 size (max.)	6.0mm

Notes

Meet LF(lead Free), HF(Halogen Free)

References

Packaging	Specifications	Minimum quantity
B	Packing in bulk	500

Specifications

Capacitance	82pF ± 5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Capacitance change rate	± 5%
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

⚠ Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued 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.