

RCE5C2A271J0A2H03B

“ # ” 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 >
RCE5C2A271J0A2H03B

Shape



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	2.5 ± 0.8mm
Lead diameter d	0.5 ± 0.05mm

Notes

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

References

Packaging	Specifications	Minimum quantity
B	Packing in bulk	500

Specifications

Capacitance	270pF ± 5%
Rated voltage	100Vdc
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.