RCE5C2A271J0M1H03A "#" indicates a package specification code.















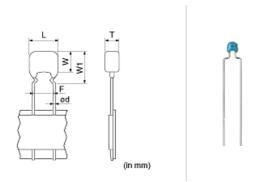






< List of part numbers with package codes > RCE5C2A271J0M1H03A

Shape



(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 +0.6/-0.2mm
Lead diameter d	0.5 ±0.05mm
W1 size (max.)	6.0mm

Notes

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

References

Packaging	Specifications	Minimum quantity
Α	Ammo pack taping type	2000

Specifications

Capacitance	270pF ±5%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Capacitance change rate	±5%
Temperature coefficient	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

1 of 1



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^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.