muRata Capacitor Data Sheet RDE5C2A681J0S1H03A "#" indicates a package specification code.



< List of part numbers with package codes > RDE5C2A681J0S1H03A

Shape

L size or outer diameter D (mm)5.0 mm max.W size3.5 mm max.T size2.5 mm max.Lead spacing F2.5 ± 0.4/-0.2mmLead diameter d0.5 ± 0.05mmW1 size (max.)6.0mm	•	
W size 3.5 mm max. T size 2.5 mm max. Lead spacing F 2.5 +0.4/-0.2mm Lead diameter d 0.5 ±0.05mm	F od	
T size 2.5 mm max. Lead spacing F 2.5 ±0.4/-0.2mm Lead diameter d 0.5 ±0.05mm	L size or outer diameter D (mm)	5.0 mm max.
Lead spacing F 2.5 +0.4/-0.2mm Lead diameter d 0.5 ±0.05mm	W size	3.5 mm max.
Lead diameter d 0.5 ±0.05mm	T size	2.5 mm max.
	Lead spacing F	2.5 +0.4/-0.2mm
W1 size (max.) 6.0mm	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
А	Ammo pack taping type	2000

Specifications

Capacitance	680pF±5%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
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

🔔 Attention

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