muRata Capacitor Data Sheet RHE5G1H271J0M1H03A ******	dicates a packa	ge specification code.	
In Production Power- In Production AEC- Q200 C max. Low acoustic noise Crack Soldering Crack Flow ok	OHS REACH		
< List of part numbers with package codes > RHE5G1H271J0M1H03A			
Shape	Note	es	
	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
\\[]\ []] (in mm)			

3.6 mm max.

3.5 mm max.

2.5 mm max.

0.5 ±0.05mm

6.0mm

5.0 +0.6/-0.2mm

## Specifications

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	270pF ±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X8G(Murata)
Temperature coefficient	20 to 150°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 150°C
Operating temperature range	-55 to 150°C

## 🔔 Attention

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