muRata Capacitor Data Sheet RHE5G2A101J0M1H03A "#" indicates a package specification code.					
In Production Power AEC- 150 Low acoustic rac	k Soldering Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RHE5G2A101J0M1H03A					
Shape		Notes			
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
		Packaging	Specifications	Minimum quantity	
		А	Ammo pack taping type	2000	
(in mm)					
L size or outer diameter D (mm)	3.6 mm max.				
Wsize	3.5 mm max.				
T size	2.5 mm max.				

5.0 +0.6/-0.2mm

0.5 ±0.05mm

6.0mm

## Specifications

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	100pF ±5%
Rated voltage	100Vdc
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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