muRata Capacitor Data Sheet RHE5G2A271J0A2H03B "#" indicates a package specification code.					
In Production Power- train Q200 150 Low acoustic rack	Soldering crack Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RHE5G2A271J0A2H03B					
Shape		Note	es		
	Î	Meet LF(Lead Free)[**LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
		Packaging	Specifications	Minimum quantity	
F±0.8		В	Packing in bulk	500	
Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)					
L size or outer diameter D (mm)	3.6 mm max.				
Wsize	3.5 mm max.				
T size	2.5 mm max.				
Lead spacing F	2.5 ±0.8mm				

0.5 ±0.05mm

Specifications

Lead diameter d

Capacitance	270pF ±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

 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.
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.