muRata Capacitor Data She RHE5G2A102J0A2		dicates a packaç	ge specification code.	
In Production Reverting AEC- Q200 Cmax. Low acoustic Deflecting crack	Soldering crack Flow OK Welding Re	OHS REACH		
< List of part numbers with package codes > RHE5G2A102J0A2H03B				
Shape		Note	es	
	Î	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
E+0.8		Packaging	Specifications	Minimum quantity
Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)		В	Packing in bulk	500
L size or outer diameter D (mm)	3.6 mm max.			
W size	3.5 mm max.			
T size	2.5 mm max.			

2.5 ±0.8mm

0.5 ±0.05mm

Specifications

Lead spacing F

Lead diameter d

Capacitance	1000pF ±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

\rm 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.