muRata Capacitor Data Sheet RHE5G1H331J0M1H03A **	" indicates a package specification code.	
In Production Power AEC- Data Countier Noise Crack Soldering Flow ok Welding	ROHS REACH	
< List of part numbers with package codes > RHE5G1H331J0M1H03A		
Shape	Notes	
	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)	
	References	
	Packaging Specifications Minimum quantity	/

l

(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	330pF ±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

А

Ammo pack taping type

2000

🔔 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.

1 of 1