	muRata Capacitor Data Sheet RCE5C1H5R0C0M1H03A "#" indicates a package specification code.						
In I	In Production Power AEC- 2000 Cmax. Deflecting Crack Soldering Crack Reach						
	< List of part numbers with package codes > RCE5C1H5R0C0M1H03A						
	Shape			Notes			
			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		
	لال (in mm)						
L	. size or outer diameter D (mm)	3.6 mm max.					
v	Vsize	3.5 mm max.					
Т	size	2.5 mm max.					
L	ead spacing F	5.0 +0.6/-0.2mm					
L	ead diameter d	0.5 ±0.05mm					

6.0mm

Specifications

W1 size (max.)

Capacitance	5.0pF ±0.25pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

🔔 Attention

1. 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. 2.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.