muRata Capacitor Data Sheet RCE5C2A272J1DBH03A "#" indicates a package specification code.					
In Production Power- train 2000 AEC- 0200 Cmax. LOW acoustic noise Crack Soldering Crack Soldering Crack Soldering Crack Soldering Flow OK					
< List of part numbers with package codes > RCE5C2A272J1DBH03A					
Shape		💋 Note	es		
L T F od (In mm)		HF(Halog	Lead Free)[*LF : Lead content is less the en Free) Prences Specifications Ammo pack taping type	an 1000 ppm.], Minimum quantity 2000	
L size or outer diameter D (mm)	4.0 mm max.				
Wsize	3.5 mm max.				
T size	2.5 mm max.				
Lead spacing F	2.5 +0.4/-0.2mm				
Lead diameter d	0.5 ±0.05mm				

Specifications

Capacitance	2700pF ±5%
Rated voltage	100Vdc
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.

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