muRata Capacitor Data RDE5C2A2R0C		"#" indicates a pac	ckage specification code.	
Recommended In Production General 125 Annoi	ti- Deflecting Soldering Crack Flow OK We	RoHS R	EACH	
< List of part numbers with package codes > RDE5C2A2R0C0M1H03A				
Shape		Notes		
		Meet LF(HF(Halog	Lead Free)[※LF : Lead content is less th gen Free)	an 1000 ppm.],
		References		
F ed		Packaging	Specifications	Minimum quantity
	n)	A	Ammo pack taping type	2000
L size or outer diameter D (mm)	4.0 mm max.			
W size	3.5 mm max.			
T size	2.5 mm max.			
Lead spacing F	5.0 +0.6/-0.2mm			
Lead diameter d	0.5 ±0.05mm			
W1 size (max.)	6.0mm			

Specifications

Capacitance	2.0pF ±0.25pF
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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