muRata Capacitor Data Sheet RCE7U2E22J1M1H03A "#" indicates a package specification code.					
In Production Power- train 2000 Cmax. Deflecting Crack Soldering Crack Reach Welding RoHS REACH					
< List of part numbers with package codes > RCE7U2E222J1M1H03A					
Shape Notes					
	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)				
	Refe	erences			
	Packaging	Specifications	Minimum quantity		
	A	Ammo pack taping type	2000		

(in mm)

4.0 mm max.

3.5 mm max.

3.15 mm max.

5.0 +0.6/-0.2mm

0.5 ±0.05mm

5.0mm

Specifications

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	2200pF ±5%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	25 to 125°C: -750±120ppm/°C -55 to 25°C: -750+120/-347ppm/°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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