muRata Capacitor Data Sheet RCE7U2J471J2M1H03A "#" indicates a package specification code.					
In Production Power AEC- 125 Low acoustic rac	ng Soldering Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RCE7U2J471J2M1H03A					
Shape		Note	es		
		Meet LF(Lead Free)[**LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
		Packaging A	Specifications Ammo pack taping type	Minimum quantity	
(in mm)					
L size or outer diameter D (mm)	5.5 mm max.				
T size	3.15 mm max.				
Lead spacing F	5.0 +0.6/-0.2mm				

0.5 ±0.05mm

6.0mm

## Specifications

Lead diameter d

W1 size (max.)

Capacitance	470pF ±5%
Rated voltage	630Vdc
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.

