muRata Capacitor Data Sheet RCE7U3A470J2M1H03A ***	indicates a packa	ge specification code.	
In Production Power- Cmax. Low scoustic Deflecting Soldering Flow of Welding Welding	RoHS		
< List of part numbers with package codes > RCE7U3A470J2M1H03A			
Shape	Note	es	
	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
(in mm)			

5.5 mm max.

4.0 mm max.

3.15 mm max.

5.0 +0.6/-0.2mm

0.5 ±0.05mm

6.0mm

Specifications

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	47pF ±5%
Rated voltage	1000Vdc
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.



1 of 1