muRata Capacitor Data Sheet RCE5C2A152J0M1H03A *** indic	ates a packa	ge specification code.	
In Production Rectang 2200 Cmax. Deflecting Crack Soldering Flow OK Welding Rot	IS REACH		
< List of part numbers with package codes > RCE5C2A152J0M1H03A			
Shape	Note	9S	
	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)	
L size or outer diameter D (mm)	3.6 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	1500pF ±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.

