muRata Capacitor Data Sheet RCER71H106MWK1H03B "#" indicates a package specification code.					
In Production Rectoring Case AEC- Q200 Cmax Low acoustic noise Crack	Soldering crack Flow OK Welding Re	DHS REACH			
< List of part numbers with package codes > RCER71H106MWK1H03B					
Shape		<b>Note</b>	95		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
+ + + + + + + + + + + + + + + + + + +		References			
ef 0.5±0.05		Packaging	Specifications	Minimum quantity	
F±0.8		В	Packing in bulk	500	
Coating extension does not exceed the end of the lead bend. Lead Wire : Solder Coated Copper Wire or (in mm) Solder Coated CP Wire					
L size or outer diameter D (mm)	5.5 mm max.				
W size	7.5 mm max.				
T size	4.0 mm max.				

5.0 ±0.8mm

0.5 ±0.05mm

10.0mm

## Specifications

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	10µF ±20%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15%
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.

