	muRata Capacitor Data Sheet RCER71H154K1K1H03B ***	indicates a packa	age specification code.	
	In Production Power- train 2200 C max. Low acoustic noise Crack Soldering Flow OK Welding Flow OK	Rohs Reach		
	< List of part numbers with package codes > RCER71H154K1K1H03B			
	Shape	Note	es	
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
		References		
	€ G G G g d : 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 Solder Coated CP Wire (in mm)			•

4.0 mm max.

3.5 mm max.

2.5 mm max.

5.0 ±0.8mm

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	0.15µF ±10%
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

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