muRata Capacitor Data Sheet RCER71H152K0A2H03B "#" indicates a package specification code.					
In Production Power- train	Soldering Crack Flow OK Welding Re	OHS REACH			
< List of part numbers with package codes > RCER71H152K0A2H03B					
Shape		Note	25		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)  References  Packaging Specifications Minimum quantity			
Eead Wire : Solder Coated Copper Wire or Solder Coated CP Wire     (in mm)		В	Packing in bulk	500	
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	2.5 ±0.8mm				

0.5 ±0.05mm

## Specifications

Lead diameter d

Capacitance	1500pF ±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

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