muRata Capacitor Data Sheet RCER73A683K5B1H03B "#" indicates a package specification code.					
In Production Power- train	Soldering crack Flow OK Welding Re	OHS REACH			
< List of part numbers with package codes > RCER73A683K5B1H03B					
Shape		Notes			
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)  References  Packaging Specifications Minimum quantity			
- Lead Wire : Solder Coated Copper Wire or		В	Packing in bulk	500	
Solder Coated CP Wire (in mm)					
L size or outer diameter D (mm)	7.5 mm max.				
W size	8.0 mm max.				
T size	4.0 mm max.				
Lead spacing F	5.0 ±0.8mm				

0.5 ±0.05mm

## Specifications

Lead diameter d

Capacitance	68000pF ±10%
Rated voltage	1000Vdc
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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