muRata Capacitor Data Sheet RCER71H681K0M1H03A "#" indicates a package specification code.					
In Production Power AEC- 125 Low acoustic cract	k Soldering Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RCER71H681K0M1H03A					
Shape		Note	S		
		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	
س (in mm)					
L size or outer diameter D (mm)	3.6 mm max.				
Wsize	3.5 mm max.				
T size	2.5 mm max.				

5.0 +0.6/-0.2mm

0.5 ±0.05mm

6.0mm

## Specifications

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	680pF±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

## \rm Attention

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This datasheet has only typical specifications because there is no space for detailed specifications.
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