muRata Capacitor Data S RCER71H682K0		indicates a pack	age specification code.	
Recommended In Production Power AEC- 125	Anti- noise crack Soldering Flow	OK Welding R	OHS REACH	
< List of part numbers with package codes > RCER71H682K0DBH03A				
Shape		Notes		
		Meet LF(Lead Free)[%LF : Lead content is less than 1000 ppm.], HF(Halogen Free) References		
		A	Ammo pack taping type	2000
L size or outer diameter D (mm)	3.6 mm max.			
W size	3.5 mm max.			

2.5 mm max.

2.5 +0.4/-0.2mm

0.5 ±0.05mm

## Specifications

T size

Lead spacing F

Lead diameter d

Capacitance	6800pF±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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This datasheet has only typical specifications because there is no space for detailed specifications.
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