muRata Capacitor Data Sheet RCE5C1H680J0M1H03A "#" indicates a package specification code.		
In Production Rectantian AEC- 125 Low acoustic Deflecting Soldering Crack Flow OK	Welding RoHS REACH	
< List of part numbers with package codes > RCE5C1H680J0M1H03A		
Shape	Notes	
- <u>-</u>	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

Specifications

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

≥

ød

ž

(in mm)

3.6 mm max.

3.5 mm max.

2.5 mm max.

0.5 ±0.05mm

6.0mm

5.0 +0.6/-0.2mm

Capacitance	68pF ±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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