# RPE5C1H682J2M1C03A "#" indicates a package specification code.















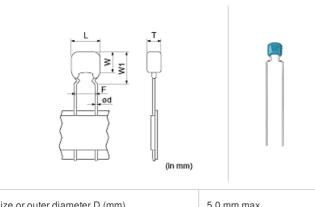




Date of discontinuation: 31 Dec 2016

< List of part numbers with package codes > RPE5C1H682J2M1C03A

### Shape



(in mm)	
L size or outer diameter D (mm)	5.0 mm max.
W size	3.5 mm max.
T size	3.15 mm max.
Lead spacing F	5.0 +0.6/-0.2mm
Lead diameter d	0.5 ±0.05mm
W1 size (max.)	5.0mm

### **Notes**

In case of automotive use, alternative part is RCE series.



#### References

Packaging	Specifications	Minimum quantity
А	Ammo pack taping type	2000

## **Specifications**

Capacitance	6800pF±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	COG(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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