# RDE7U3A682J5E1H03A "#" indicates a package specification code.













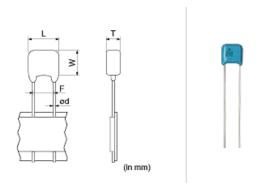






< List of part numbers with package codes > RDE7U3A682J5E1H03A

### **Shape**



(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 +0.6/-0.2mm
Lead diameter d	0.5 ±0.05mm

### **Notes**

Meet LF(Lead Free)[\*LF: Lead content is less than 1000 ppm.], HF(Halogen Free)

### References

Packaging	Specifications	Minimum quantity
Α	Ammo pack taping type	1500

## **Specifications**

Capacitance	6800pF±5%
Rated voltage	1000Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	25 to 125°C: -750±120ppm/°C -55 to 25°C: -750+120/-347ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.