# RDE5C2A1R0C0S1H03A "#" indicates a package specification code.











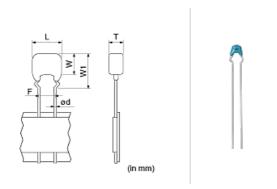






< List of part numbers with package codes > RDE5C2A1R0C0S1H03A

### **Shape**



(in mm)	
L size or outer diameter D (mm)	5.0 mm max.
W size	3.5 mm max.
T size	2.5 mm max.
Lead spacing F	2.5 +0.4/-0.2mm
Lead diameter d	0.5 ±0.05mm
W1 size (max.)	6.0mm

#### **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	2000

## **Specifications**

Capacitance	1.0pF ±0.25pF
Rated voltage	100Vdc
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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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.