



< List of part numbers with package codes >  
RDE5C1H6R0D0S1H03A

## Shape



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
A	Ammo pack taping type	2000

## Specifications

Capacitance	6.0pF ±0.5pF
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

### Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.