



< List of part numbers with package codes >  
RDE5C2A7R0D0S1H03A

## 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                                      | 7.0pF ±0.5pF   |
| Rated voltage                                    | 100Vdc   |
| Temperature characteristics (complied standard)  | C0G(EIA)   |
| Temperature coefficient                          | 25 to 125°C: 0±30ppm/°C<br>-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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