RCE5C1H271J0A2H03B "#" indicates a package specification code.















2.5 ±0.8mm

0.5 ±0.05mm

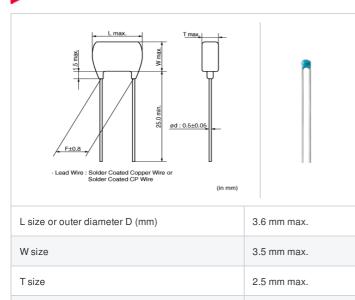






< List of part numbers with package codes > RCE5C1H271J0A2H03B

Shape





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

References

| Packaging | Specifications | Minimum quantity |
|-----------|-----------------|------------------|
| В | Packing in bulk | 500 |

Specifications

Lead spacing F

Lead diameter d

| Capacitance | 270pF ±5% |
|--|--|
| 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 |

1 of 1



^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.