

RCE5C1H183J1DBH03A

“ # ” indicates a package specification code.

Recommended

Flow OK

Complies with RoHS

AEC-Q200

HIQ

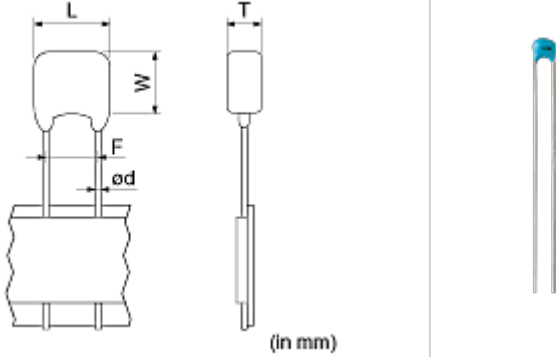
Anti-noise

Deflecting crack

Soldering crack

< List of part numbers with package codes >
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Shape



(in mm)

| | |
|---------------------------------|-----------------|
| L size or outer diameter D (mm) | 4.0 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 |

Notes

Meet LF(lead Free), HF(Halogen Free)

References

| Packaging | Specifications | Minimum quantity |
|-----------|-----------------------|------------------|
| A | Ammo pack taping type | 2000 |

Specifications

| | |
|--|--------------|
| Capacitance | 18000pF ± 5% |
| Rated voltage | 50Vdc |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Capacitance change rate | ± 5% |
| Temperature coefficient | 0 ± 30ppm/ |
| Temperature range of temperature characteristics | 25 to 125 |
| Operating temperature range | -55 to 125 |

⚠ Attention

- 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.
- 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.