

RDER72A102K0S1C03A

" # " indicates a package specification code.

Available

General

125℃

Anti-noise

Deflecting crack

Soldering crack

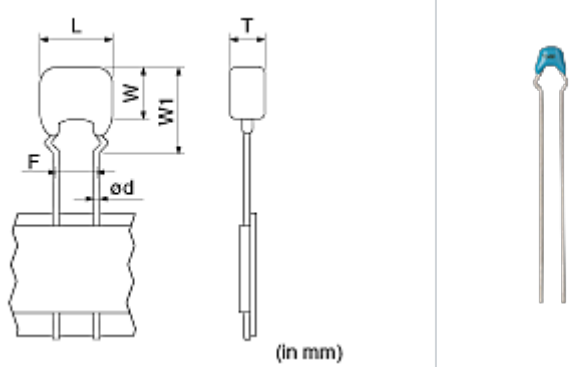
Flow OK

Welding

RoHS

< List of part numbers with package codes >
RDER72A102K0S1C03A

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

Alternative part meets LF(Lead Free), HF(Halogen Free)

References

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

Specifications

| | |
|--|--------------|
| Capacitance | 1000pF ± 10% |
| Rated voltage | 100Vdc |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Capacitance change rate | ± 15% |
| Temperature range of temperature characteristics | -55 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.