

GRM1857U1H332JA44#

“ # ” indicates a package specification code.

Recommended

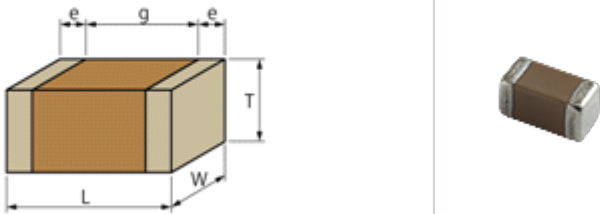
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM1857U1H332JA44D , GRM1857U1H332JA44J

Shape



| | |
|---------------------------------------|-----------------|
| L size | 1.6 ± 0.1mm |
| W size | 0.8 ± 0.1mm |
| T size | 0.5 +0.0/-0.1mm |
| External terminal width e | 0.2 to 0.5mm |
| Distance between external terminals g | 0.5mm min. |
| Size code in inch(mm) | 0603 (1608) |

References

| Packaging | Specifications | Minimum quantity |
|-----------|--------------------|------------------|
| D | 180mm Paper taping | 4000 |
| J | 330mm Paper taping | 10000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 3.0mg |
| 180mm Reel | 100g |

Specifications

| | |
|--|----------------|
| Capacitance | 3300pF ± 5% |
| Rated voltage | 50Vdc |
| Temperature characteristics (complied standard) | U2J(EIA) |
| Temperature coefficient | -750 ± 120ppm/ |
| Temperature range of temperature characteristics | 25 to 85 |
| 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.
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