GRM42A5C3F150FW01# "#" indicates a package specification code.





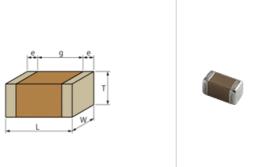






< List of part numbers with package codes > GRM42A5C3F150FW01L

Shape



| L size | 4.5 ±0.3mm |
|---------------------------------------|---------------|
| W size | 2.0 ±0.2mm |
| T size | 1.0 +0/-0.3mm |
| External terminal width e | 0.3mm min. |
| Distance between external terminals g | 2.9mm min. |
| Size code in inch(mm) | 1808 (4520M) |

Notes

For LCD Backlight Inverters only



| Packaging | Specifications | Minimum quantity |
|-----------|------------------------|------------------|
| L | φ180mm Embossed taping | 3000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 54.0mg |

Specifications

| Capacitance | 15pF ±1% |
|--|--------------|
| Rated voltage | 3150Vdc |
| Temperature characteristics (complied standard) | COG(EIA) |
| Temperature coefficient | 0±30ppm/°C |
| Temperature range of temperature characteristics | 25 to 125°C |
| Operating temperature range | -55 to 125°C |

1 of 1



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

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