

Note: This datasheet may be out of date. Please download the latest datasheet of GRT188C81C475KE13# from the official website of Murata Manufacturing Co., Ltd. com/en/products/productdetail?partno=GRT188C81C475KE13%23

"#" indicates a package specification code.

GRT188C81C475KE13#

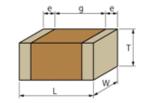


< List of part numbers with package codes > GRT188C81C475KE13J GRT188C81C475KE13D

Appearance & Shape



| A | |
|---|----|
| | -D |
| 4 | |
| | |



| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|---------------------------|
| J | 330mm Paper Tape | 10000 |
| D | 180mm Paper Tape | 4000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 8.1mg |
| φ180mm Reel | 154g |



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Specifications

| Length | 1.6±0.15mm |
|--|----------------|
| Width | 0.8±0.15mm |
| Thickness | 0.8±0.15mm |
| Capacitance | 4.7µF ±10% |
| Distance between external terminals g | 0.6mm min. |
| External terminal size e | 0.2 to 0.55mm |
| Operating Temperature Range | -55°C to 105°C |
| Rated Voltage | 16Vdc |
| Size code in inch(mm) | 0603 (1608M) |
| Capacitance change rate | ±22.0% |
| Temperature characteristics (complied standard) | X6S(EIA) |
| Temperature range of temperature characteristics | -55°C to 105°C |

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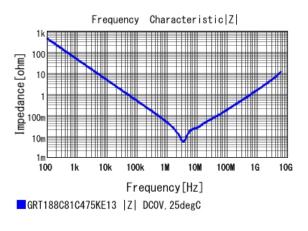
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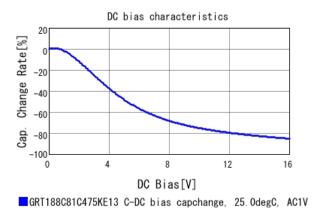
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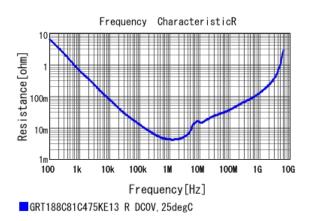
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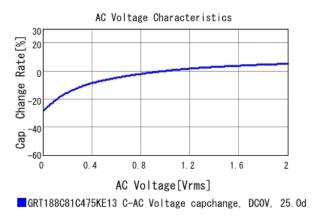
Characteristic Data

The charts below may show another part number which shares its characteristics.









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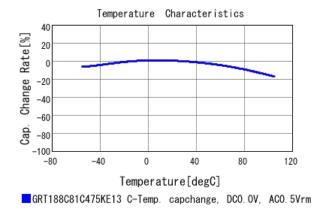
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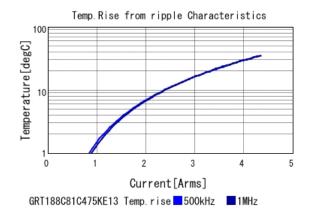


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