

GRT155C81C474KE01#

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"#"at the end indicates the package specification code.















< List of part numbers with package codes >
GRT155C81C474KE01D GRT155C81C474KE01W
GRT155C81C474KE01V

GRT155C81C474KE01J



Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|--|
| Applications | these "Precautions for use." |
| | Automotive infotainment/comfort |
| | equipment,Industrial Equipment,Medical |
| | equipment [GHTF A/B/C] except for |
| | implant equipment |
| | Please refer to Our Website and |
| Specific | specifications, etc. for information about |
| Applications | the performance, functions, quality, |
| | management, and safety required for |
| | the above applications, and use |
| | Products after confirming the |
| | performance and reliability of the actual |
| | Product. |



Derating1



Appearance & Shape







References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------|
| D | φ180mm Reel Paper Tape | 10000 |
| W | φ180mm Reel W8P1 Paper Tape | 20000 |
| J | φ330mm Reel Paper Tape | 50000 |
| V | φ330mm Reel W8P1 Paper Tape | 100000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 1.6mg |

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

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Specifications

| Length | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 0.47µF ±10% |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55°C to 105°C |
| Rated Voltage | 16Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| 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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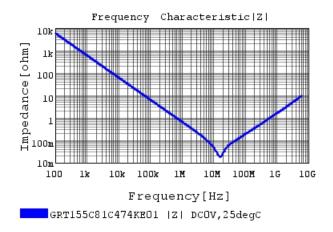
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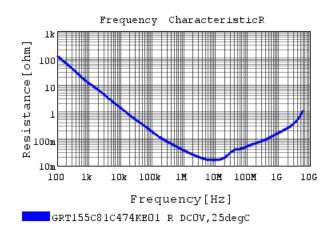


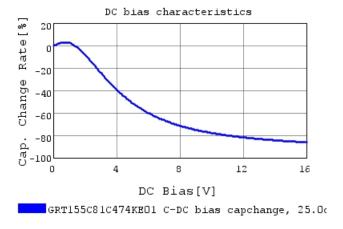
Characteristic Data

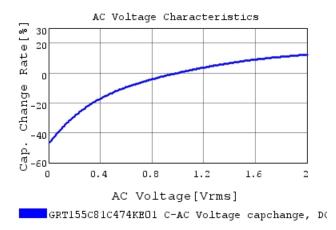
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The charts below may show another part number which shares its characteristics.









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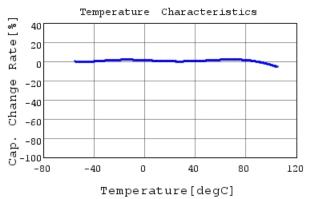
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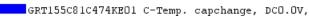
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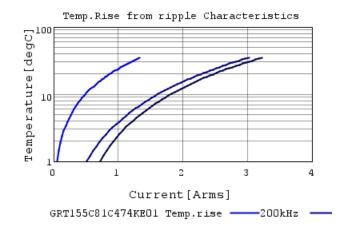
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