

GRT32ER70J476KE13#

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Please download the latest datasheet of GRT32ER70J476KE13# from the official website of Murata

http://www.murata.com/en-eg/products/productdetail?partno=GPT32EP70.M76KE13%23

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

In Production













< List of part numbers with package codes > GRT32ER70J476KE13L GRT32ER70J476KE13K



Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------|--|--|
| Applications | ions 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. | |



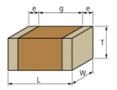
Notices

Derating1



Appearance & Shape







References

| | Specifications | Standard |
|-----------|------------------|----------|
| Packaging | | Packing |
| | | Quantity |
| L | 180Embossed Tape | 1000 |
| K | 330Embossed Tape | 4000 |

| Mass (typ.) | |
|-------------|---------|
| 1 piece | 110.0mg |

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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 | 3.2±0.3mm |
|--|----------------|
| Width | 2.5±0.2mm |
| Thickness | 2.5±0.2mm |
| Capacitance | 47μF ±10% |
| Distance between external terminals g | 1.0mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 6.3Vdc |
| Size code in inch(mm) | 1210 (3225M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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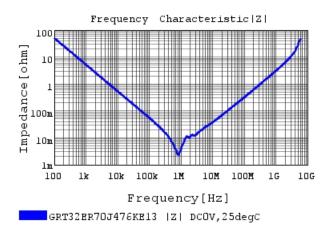
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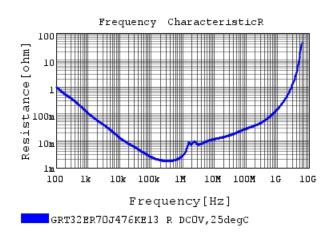


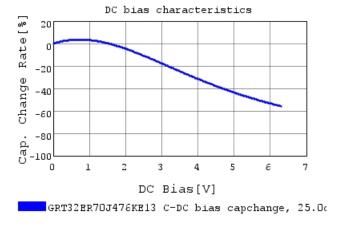
Characteristic Data

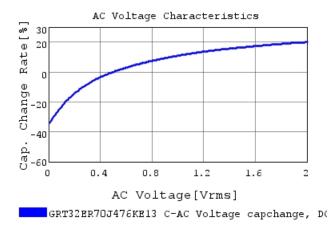
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The charts below may show another part number which shares its characteristics.









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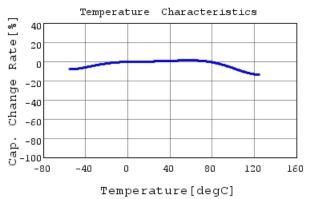
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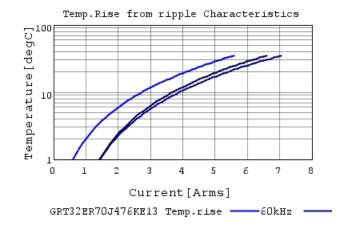
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GRT32ER70J476KE13 C-Temp. capchange, DCO.OV,



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