

GRMMDXR60J105ME05#



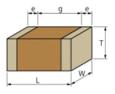
< List of part numbers with package codes > GRMMDXR60J105ME05D GRMMDXR60J105ME05J

Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------|--|--|
| Applications | these "Precautions for use." | |
| | Mobile Electronics | |
| | Please refer to Our Website and | |
| | specifications, etc. for information about | |
| Specific | the performance, functions, quality, | |
| Specific | management, and safety required for | |
| Applications | the above applications, and use | |
| | Products after confirming the | |
| | performance and reliability of the actual | |
| | Product. | |

Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of GRMMDXR60J105ME05# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GRMMDXR60J105ME05%23

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

Derating1. Only for mobile devices

Notices



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------------|---------------------------------|
| D | φ180mm Reel Paper Tape | 15000 |
| J | φ330mm Reel Paper Tape | 50000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.18mg |

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Attention

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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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

| Length | 0.5±0.025mm |
|--|-----------------|
| Width | 0.25±0.025mm |
| Thickness | 0.25±0.025mm |
| Capacitance | 1.0µF ±20% |
| Distance between external terminals g | 0.16mm min. |
| External terminal size e | 0.08 to 0.17mm |
| Operating Temperature Range | -55°C to 85°C |
| Rated Voltage | 6.3Vdc |
| Size code in inch(mm) | 015008 (05025M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Temperature range of temperature characteristics | -55°C to 85°C |

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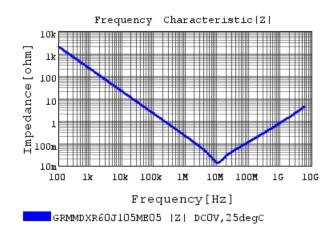
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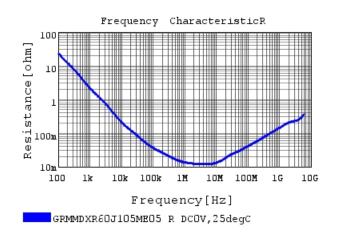
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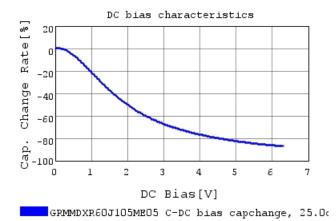
Characteristic Data

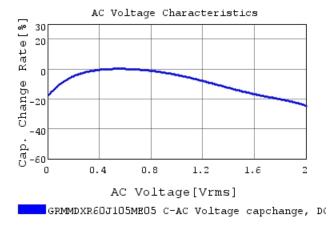
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The charts below may show another part number which shares its characteristics.









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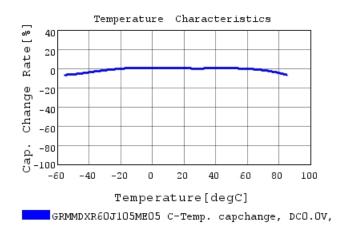


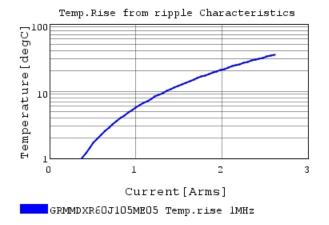
Product Search Data Sheet

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