# muRata
INNOVATOR IN ELECTRONICS

## GRM155R60G106ME47D

"#" indicates a package specification code.

| In Production | General | RoHS | REACH | 85 °C max. | Reflow OK | For only mobile devices |

## < List of part numbers with package codes >

GRM155R60G106ME47D          GRM155R60G106ME47J

## Appearance & Shape



## References

| Packaging | Specifications | Standard Packing Quantity |
|---|---|---|
| D | 180mm Paper Tape | 10000 |
| J | 330mm Paper Tape | 40000 |

| Mass (typ.) | |
|---|---|
| 1 piece | 3.1mg |
| φ180mm Reel | 149g |

## Notices

Only for mobile devices。 Measure capacitance after heat treatment

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## Specifications

| | |
|---|---|
| Length | 1.0±0.2mm |
| Width | 0.5±0.2mm |
| Thickness | 0.5+0/-0.1mm |
| Capacitance | 10μF ±20% |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55℃ to 85℃ |
| Rated Voltage | 4Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Temperature range of temperature characteristics | -55℃ to 85℃ |

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