muRata Capacitor Data Sheet GRM0225C1E6R6WA03# "#" indicates a package specification code.

In Production General 125 Reflow ROHS REACH

< List of part numbers with package codes > GRM0225C1E6R6WA03L

| Shape | | Refe | rences | |
|---------------------------------------|----------------|-------------|------------------------|------------------|
| | | Packaging | Specifications | Minimum quantity |
| .e. q.e. | | L | φ180mm Embossed taping | 40000 |
| T | | Mass (typ.) | | |
| , we | | 1 piece | | 0.09mg |
| , r | | φ180mm | Reel | 198g |
| | | _ | | |
| L size | 0.4 ±0.02mm | | | |
| W size | 0.2 ±0.02mm | | | |
| T size | 0.2 ±0.02mm | | | |
| External terminal width e | 0.07 to 0.14mm | | | |
| Distance between external terminals g | 0.13mm min. | | | |
| Size code in inch(mm) | 01005 (0402M) | | | |

Specifications

| Capacitance | 6.6pF ±0.05pF |
|--|---------------|
| Rated voltage | 25Vdc |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature coefficient | 0±30ppm/°C |
| Temperature range of temperature characteristics | 25 to 125°C |
| Operating temperature range | -55 to 125°C |

Attention

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