Capacitor Data Sheet GRM0225C1E9R7BA03# "#" indicates a package specification code.

In Production General 125 Cmax. Reflow ROHS REACH

< List of part numbers with package codes > GRM0225C1E9R7BA03L

Shape

| | | Packaging | |
|--|----------------|-----------|--------|
| | | L | φ180mm |
| e g e | | | |
| Т | | | |
| , we are the second sec | | 1 piece | |
| , | | φ180mm | Reel |
| | | | |
| L size | 0.4 ±0.02mm | | |
| Wsize | 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) | | |

References

| Packaging | Specifications | Minimum quantity |
|-----------|------------------------------|------------------|
| L | ϕ 180mm Embossed taping | 40000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 0.09mg | |
| φ180mm Reel | 198g | |

Specifications

| Capacitance | 9.7pF ±0.1pF |
|--|--------------|
| 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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