muRata Capacitor Data Sheet GRM0225C1C3R0WA03# "#" indicates a package specification code.

In Production General 125 Reflow ROHS REACH

< List of part numbers with package codes > GRM0225C1C3R0WA03L

Shape

| | | Packaging |
|---------------------------------------|----------------|-----------|
| | | Lφ |
| ··· 9 ··· | | |
| Т | | |
| W | | 1 piece |
| * ── ►F | | φ180mm Re |
| | | |
| 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) | |
| | | |

References

| Packaging | Specifications | Minimum quantity |
|-----------|------------------------|------------------|
| L | φ180mm Embossed taping | 40000 |

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

Specifications

| Capacitance | 3.0pF ±0.05pF |
|--|---------------|
| Rated voltage | 16Vdc |
| 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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