muRata Capacitor Data Sheet GRM0335C2A7R8WA01# "#" indicates a package specification code.



< List of part numbers with package codes >

GRM0335C2A7R8WA01D , GRM0335C2A7R8WA01W , GRM0335C2A7R8WA01J

| Shape | |
|---------------------------------------|--------------|
| | |
| L size | 0.6 ±0.03mm |
| W size | 0.3 ±0.03mm |
| T size | 0.3 ±0.03mm |
| External terminal width e | 0.1 to 0.2mm |
| Distance between external terminals g | 0.2mm min. |
| Size code in inch(mm) | 0201 (0603M) |
| | |

| References | | | |
|------------|--|----------------|--|
| aning | | Specifications | |

| Packaging | Specifications | Minimum quantity |
|-----------|--|------------------|
| D | φ180mm Paper taping | 15000 |
| J | φ330mm Paper taping | 50000 |
| W | φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm | 30000 |

| Mass (typ.) | | |
|-------------|--------|--|
| 1 piece | 0.33mg | |
| φ180mm Reel | 118g | |

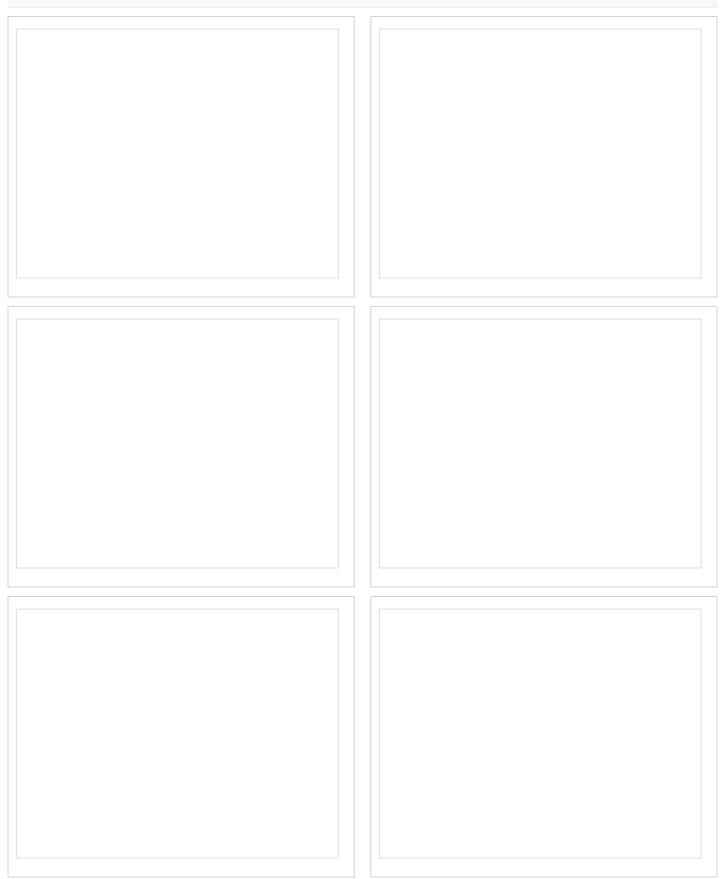
Specifications

| Capacitance | 7.8pF ±0.05pF |
|--|---------------|
| Rated voltage | 100Vdc |
| 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 |

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