

# GCM033R71E102MA03#

"#" indicates a package specification code.



< List of part numbers with package codes >  
 GCM033R71E102MA03D , GCM033R71E102MA03W , GCM033R71E102MA03J

## 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

| Packaging | Specifications  | Minimum quantity |
|-----------|---|------------------|
| D         | φ 180mm Paper taping  | 15000            |
| J         | φ 330mm Paper taping  | 50000            |
| W         | φ 180mm Paper taping (W8P1*)<br>* Width : 8mm, Pocket pitch : 1mm | 30000            |

| Mass (typ.)  |        |
|--------------|--------|
| 1 piece      | 0.33mg |
| φ 180mm Reel | 118g   |

## Specifications

|  |              |
|--|--------------|
| Capacitance                                      | 1000pF ±20%  |
| Rated voltage                                    | 25Vdc        |
| Temperature characteristics (complied standard)  | X7R(EIA)     |
| Capacitance change rate                          | ±15.0%       |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range                      | -55 to 125°C |

### ⚠ Attention

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