## muRata Capacitor Data Sheet GRM188R71E104JA01# "#" indicates a package specification code.



## < List of part numbers with package codes > GRM188R71E104JA01D , GRM188R71E104JA01J

Shape

| L size                                | 1.6 ±0.1mm   |
|---------------------------------------|--------------|
| W size                                | 0.8 ±0.1mm   |
| T size                                | 0.8 ±0.1mm   |
| External terminal width e             | 0.2 to 0.5mm |
| Distance between external terminals g | 0.5mm min.   |
| Size code in inch(mm)                 | 0603 (1608M) |
|                                       |              |

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| Packaging | Specifications      | Minimum quantity |
|-----------|---------------------|------------------|
| D         | ф180mm Paper taping | 4000             |
| J         | ф330mm Paper taping | 10000            |

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 6.3mg |
| φ180mm Reel | 144g  |

## Specifications

| Capacitance                                      | 0.10µF ±5%   |
|--|--------------|
| 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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