muRata Capacitor Data Sheet GRM155R71C752KA01# "#" indicates a package specification code.

In Production General 125 Reflow ROHS REACH

< List of part numbers with package codes >

GRM155R71C752KA01D , GRM155R71C752KA01W , GRM155R71C752KA01J

| Shape | |
|---------------------------------------|----------------|
| | |
| L size | 1 ±0.05mm |
| W size | 0.5 ±0.05mm |
| T size | 0.5 ±0.05mm |
| External terminal width e | 0.15 to 0.35mm |
| Distance between external terminals g | 0.3mm min. |
| Size code in inch(mm) | 0402 (1005M) |

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|------|-----|----------|-----|
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| - 6 | eie | ren | ces |
| | | | |

| Packaging | Specifications | Minimum quantity |
|-----------|--|------------------|
| D | ф180mm Paper taping | 10000 |
| J | ф330mm Paper taping | 50000 |
| W | Φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm | 20000 |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 1.6mg | |
| ф180mm Reel | 118g | |

Specifications

| Capacitance | 7500pF ±10% |
|--|--------------|
| Rated voltage | 16Vdc |
| 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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This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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