

GRM188R71C124MA01#

" # " indicates a package specification code.

Available

General

125℃

Reflow OK

Flow OK

RoHS

Lead free

< List of part numbers with package codes >  
GRM188R71C124MA01D , GRM188R71C124MA01J

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 (1608)  |

References

| Packaging | Specifications       | Minimum quantity |
|-----------|----------------------|------------------|
| D         | φ 180mm Paper taping | 4000             |
| J         | φ 330mm Paper taping | 10000            |

| Mass (typ.)  |       |
|--------------|-------|
| 1 piece      | 6.3mg |
| φ 180mm Reel | 144g  |

Specifications

|                                                  |              |
|--------------------------------------------------|--------------|
| Capacitance                                      | 0.12μF ± 20% |
| Rated voltage                                    | 16Vdc        |
| Temperature characteristics (complied standard)  | X7R(EIA)     |
| Capacitance change rate                          | ± 15.0%      |
| Temperature range of temperature characteristics | -55 to 125   |
| Operating temperature range                      | -55 to 125   |

⚠ Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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