GRM033R70J682KA01# "#" indicates a package specification code.







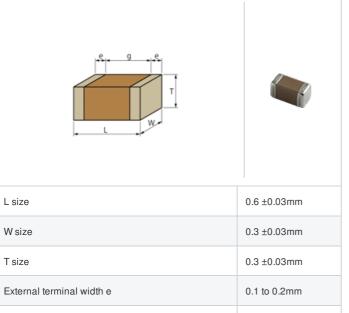






< List of part numbers with package codes > GRM033R70J682KA01D , GRM033R70J682KA01W , GRM033R70J682KA01J

Shape



References

| 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

Size code in inch(mm)

Distance between external terminals g

| Capacitance | 6800pF ±10% |
|--|--------------|
| Rated voltage | 6.3Vdc |
| 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 |

0.2mm min.

0201 (0603M)

1 of 1



^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.