

GCJ188R71H682KA01#

indicates a package specification code.



< List of part numbers with package codes >
 GCJ188R71H682KA01D , GCJ188R71H682KA01J

Shape

| | |
|---------------------------------------|--------------|
| | |
| L size | 1.6 ±0.2mm |
| 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) |

Notes

Resin external electrode products

References

| Packaging | Specifications | Minimum quantity |
|-----------|---------------------|------------------|
| D | φ180mm Paper taping | 4000 |
| J | φ330mm Paper taping | 10000 |

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

Specifications

| | |
|--|--------------|
| Capacitance | 6800pF ±10% |
| Rated voltage | 50Vdc |
| 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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- 2.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.