

GRM033R71C682KE14#

"#" indicates a package specification code.



< List of part numbers with package codes >
 GRM033R71C682KE14D , GRM033R71C682KE14W , GRM033R71C682KE14J

Shape



| | |
|---------------------------------------|--------------|
| L size | 0.6 ±0.03mm |
| W size | 0.3 ±0.03mm |
| T size | 0.3 ±0.03mm |
| External terminal width e | 0.1 to 0.2mm |
| Distance between external terminals g | 0.2mm min. |
| Size code in inch(mm) | 0201 (0603M) |

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 |

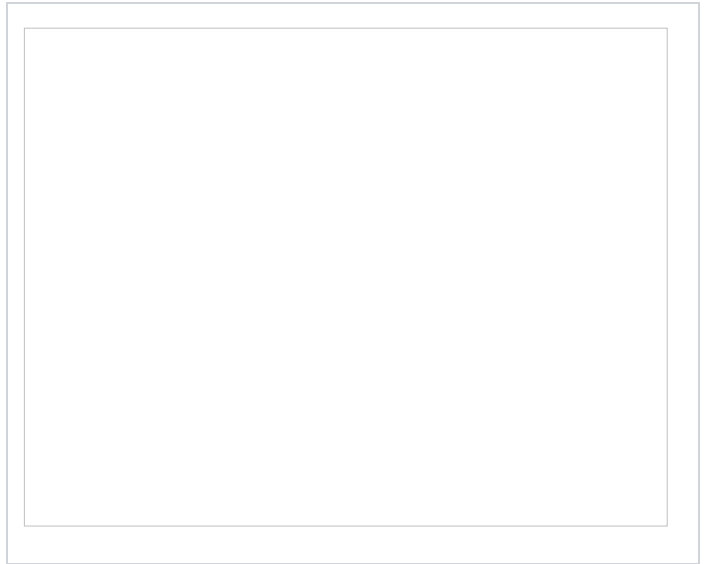
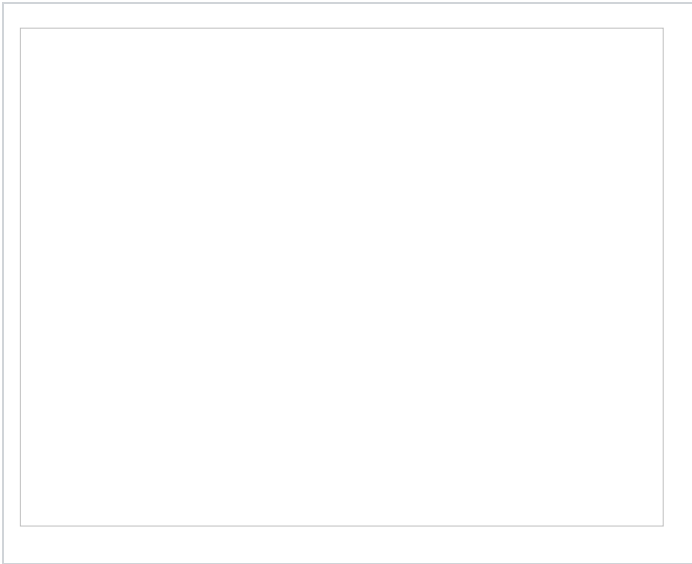
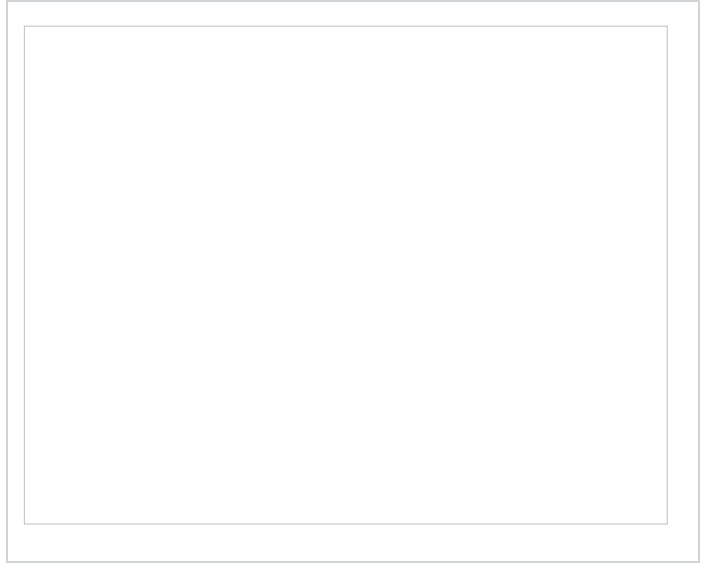
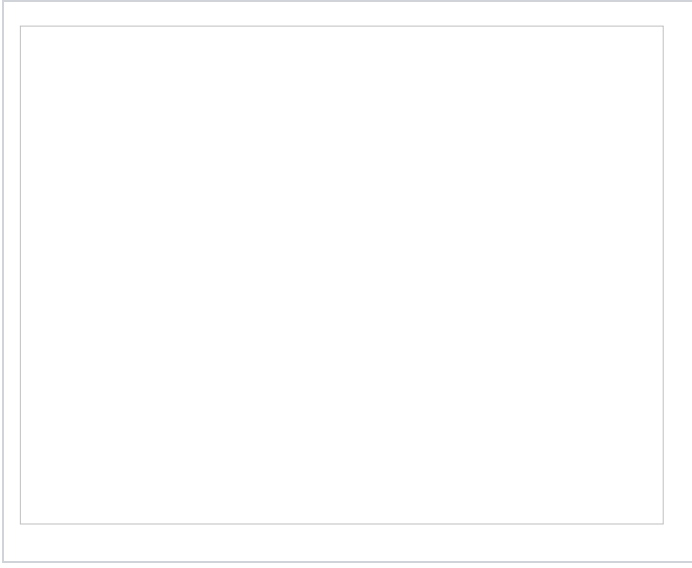
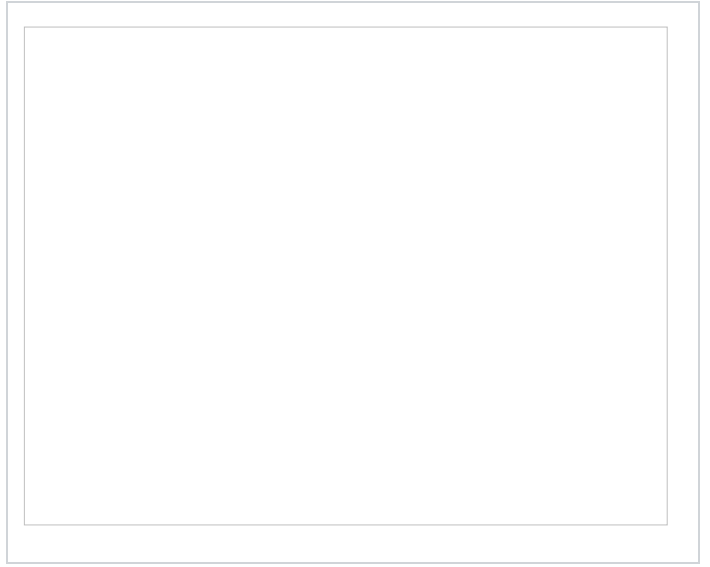
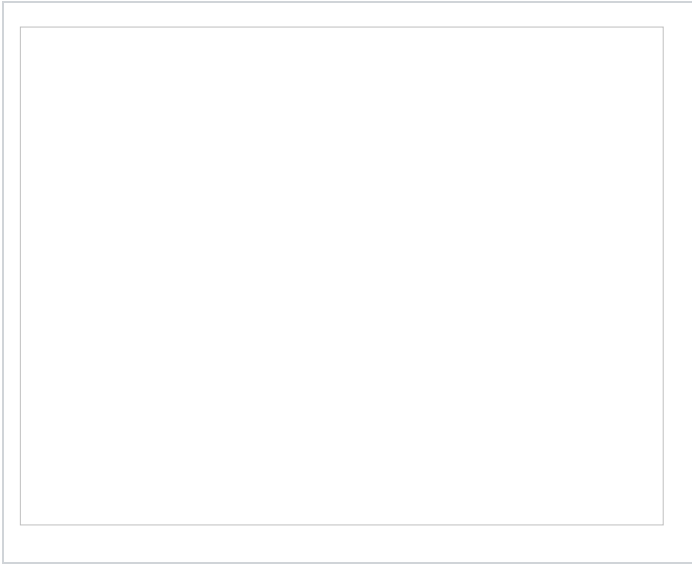
| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.33mg |
| φ180mm Reel | 118g |

Specifications

| | |
|--|--------------|
| Capacitance | 6800pF ±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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- 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.



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