## GRM31CR60J107KE39# "#" indicates a package specification code.







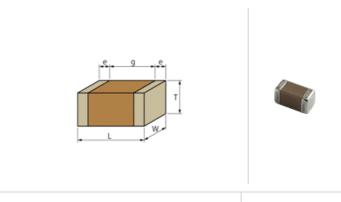






< List of part numbers with package codes > GRM31CR60J107KE39L , GRM31CR60J107KE39K

## **Shape**



| L size                                | 3.2 ±0.3mm   |
|---------------------------------------|--------------|
| W size                                | 1.6 ±0.3mm   |
| Tsize                                 | 1.6 ±0.3mm   |
| External terminal width e             | 0.3 to 0.8mm |
| Distance between external terminals g | 1.5mm min.   |
| Size code in inch(mm)                 | 1206 (3216M) |

## References

| Packaging | Specifications         | Minimum quantity |
|-----------|------------------------|------------------|
| L         | ф180mm Embossed taping | 2000             |
| К         | ф330mm Embossed taping | 6000             |

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 64mg |
| φ180mm Reel | 169g |

## **Specifications**

| Capacitance                                      | 100μF ±10%  |
|--|-------------|
| Rated voltage                                    | 6.3Vdc      |
| Temperature characteristics (complied standard)  | X5R(EIA)    |
| Capacitance change rate                          | ±15.0%      |
| Temperature range of temperature characteristics | -55 to 85°C |
| Operating temperature range                      | -55 to 85°C |

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



<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.