



< List of part numbers with package codes >  
GRM31A7U2E472JW31D , GRM31A7U2E472JW31J

## Shape

|                                       |                 |
|---------------------------------------|-----------------|
|                                       |                 |
| L size                                | 3.2 ±0.2mm      |
| W size                                | 1.6 ±0.2mm      |
| T size                                | 1.0 +0.0/-0.3mm |
| External terminal width e             | 0.3mm min.      |
| Distance between external terminals g | 1.5mm min.      |
| Size code in inch(mm)                 | 1206 (3216M)    |

## References

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

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 27mg |

## Specifications

|                                                  |                |
|--------------------------------------------------|----------------|
| Capacitance                                      | 4700pF ±5%     |
| Rated voltage                                    | 250Vdc         |
| Temperature characteristics (complied standard)  | U2J(EIA)       |
| Temperature coefficient                          | -750±120ppm/°C |
| Temperature range of temperature characteristics | 25 to 125°C    |
| Operating temperature range                      | -55 to 125°C   |

### ⚠ Attention

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