## muRata Capacitor Data Sheet GRM31A5C3A620JW01# "#" indicates a package specification code.



< List of part numbers with package codes > GRM31A5C3A620JW01D , GRM31A5C3A620JW01J

|  | Shape                                 |               | References  |                     |                  |
|--|---------------------------------------|---------------|-------------|---------------------|------------------|
|  |                                       |               | Packaging   | Specifications      | Minimum quantity |
|  |                                       |               | D           | φ180mm Paper taping | 4000             |
|  |                                       |               | J           | φ330mm Paper taping | 10000            |
|  |                                       |               | Mass (typ.) |                     |                  |
|  | <b>- − − −</b> • P                    |               | 1 piece     |                     | 27mg             |
|  |                                       |               |             |                     |                  |
|  | L size                                | 3.2 ±0.2mm    |             |                     |                  |
|  | W size                                | 1.6 ±0.2mm    |             |                     |                  |
|  | T size                                | 1.0 +0/-0.3mm |             |                     |                  |
|  | External terminal width e             | 0.3mm min.    |             |                     |                  |
|  | Distance between external terminals g | 1.5mm min.    |             |                     |                  |
|  |                                       |               |             |                     |                  |

1206 (3216M)

## Specifications

Size code in inch(mm)

| Capacitance                                      | 62pF ±5%     |
|--|--------------|
| Rated voltage                                    | 1000Vdc      |
| Temperature characteristics (complied standard)  | C0G(EIA)     |
| Temperature coefficient                          | 0±30ppm/°C   |
| Temperature range of temperature characteristics | 25 to 125°C  |
| Operating temperature range                      | -55 to 125°C |

## \rm Attention

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This datasheet has only typical specifications because there is no space for detailed specifications.
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