# GJM1555C1H6R5BB01# "#" indicates a package specification code.













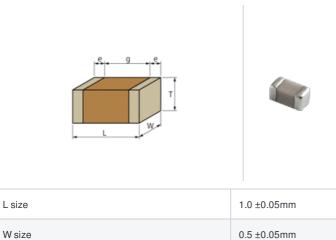
0402 (1005M)



< List of part numbers with package codes >

GJM1555C1H6R5BB01D , GJM1555C1H6R5BB01W , GJM1555C1H6R5BB01J

### Shape



| J. P. J. W.                           |                |
|---------------------------------------|----------------|
| L size                                | 1.0 ±0.05mm    |
| W size                                | 0.5 ±0.05mm    |
| Tsize                                 | 0.5 ±0.05mm    |
| External terminal width e             | 0.15 to 0.35mm |
| Distance between external terminals g | 0.3mm min.     |
|                                       |                |

### References

| Packaging | Specifications   | Minimum quantity |
|-----------|--|------------------|
| D         | ф180mm Paper taping  | 10000            |
| J         | ф330mm Paper taping  | 50000            |
| W         | φ180mm Paper taping (W8P1*)  * Width: 8mm, Pocket pitch: 1mm | 20000            |

| Mass (typ.) |       |  |
|-------------|-------|--|
| 1 piece     | 1.6mg |  |
| ф180mm Reel | 118g  |  |

## **Specifications**

Size code in inch(mm)

| Capacitance                                      | 6.5pF ±0.1pF |
|--|--------------|
| Rated voltage                                    | 50Vdc        |
| Temperature characteristics (complied standard)  | COG(EIA)     |
| Temperature coefficient                          | 0±30ppm/°C   |
| Temperature range of temperature characteristics | 25 to 125°C  |
| Operating temperature range                      | -55 to 125°C |

1 of 1



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