

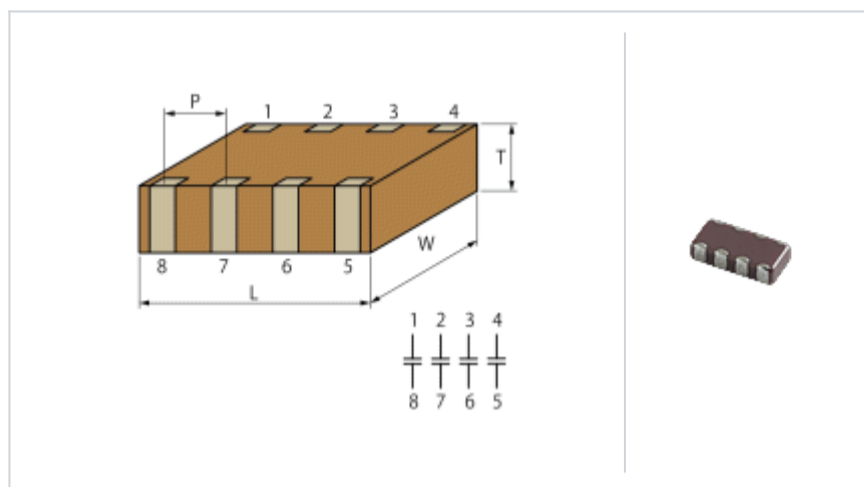
# GNM314R70J105MA01#

"#" indicates a package specification code.



< List of part numbers with package codes >  
 GNM314R70J105MA01L , GNM314R70J105MA01K

## Shape



|                                       |              |
|---------------------------------------|--------------|
| L size                                | 3.2 ± 0.15mm |
| W size                                | 1.6 ± 0.15mm |
| T size                                | 1.15 ± 0.1mm |
| Distance between external terminals P | 0.8 ± 0.1mm  |
| Size code in inch(mm)                 | 1206 (3216)  |

## References

| Packaging | Specifications        | Minimum quantity |
|-----------|-----------------------|------------------|
| L         | 180mm Embossed taping | 3000             |
| K         | 330mm Embossed taping | 10000            |

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 26mg |
| 180mm Reel  | 214g |

## Specifications

|  |             |
|--|-------------|
| Capacitance                                      | 1.0μF ± 20% |
| Rated voltage                                    | 6.3Vdc      |
| Temperature characteristics (complied standard)  | X7R(EIA)    |
| Capacitance change rate                          | ± 15.0%     |
| Temperature range of temperature characteristics | -55 to 125  |
| Operating temperature range                      | -55 to 125  |

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 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.