



< List of part numbers with package codes >

GQM22M5C2H5R9BB01L , GQM22M5C2H5R9BB01K

## Shape

|                                       |              |
|---------------------------------------|--------------|
|                                       |              |
| L size                                | 2.8 ±0.5mm   |
| W size                                | 2.8 ±0.4mm   |
| T size                                | 1.15 ±0.2mm  |
| External terminal width e             | 0.3mm min.   |
| Distance between external terminals g | 1.0mm min.   |
| Size code in inch(mm)                 | 1111 (2828M) |

## References

| Packaging | Specifications          | Minimum quantity |
|-----------|-------------------------|------------------|
| L         | φ 180mm Embossed taping | 1000             |
| K         | φ 330mm Embossed taping | 4000             |

| Mass (typ.)  |      |
|--------------|------|
| 1 piece      | 41mg |
| φ 180mm Reel | 73g  |

## Specifications

|                                                  |              |
|--------------------------------------------------|--------------|
| Capacitance                                      | 5.9pF ±0.1pF |
| Rated voltage                                    | 500Vdc       |
| 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 |

### ⚠ Attention

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

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