

# GCM0335C1E9R9DD03#

“ # ” indicates a package specification code.

Available

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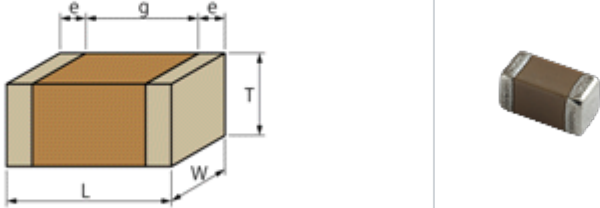

Complies with RoHS

AEC-Q200

Ultra-compact

< List of part numbers with package codes >  
GCM0335C1E9R9DD03D , GCM0335C1E9R9DD03W , GCM0335C1E9R9DD03J

## Shape

|                                                                                                                                                                     |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
|   |              |
| L size                                                                                                                                                              | 0.6 ± 0.03mm |
| W size                                                                                                                                                              | 0.3 ± 0.03mm |
| T size                                                                                                                                                              | 0.3 ± 0.03mm |
| External terminal width e                                                                                                                                           | 0.1 to 0.2mm |
| Distance between external terminals g                                                                                                                               | 0.2mm min.   |
| Size code in inch(mm)                                                                                                                                               | 0201 (0603)  |

## References

| Packaging | Specifications                                                  | Minimum quantity |
|-----------|-----------------------------------------------------------------|------------------|
| D         | 180mm Paper taping                                              | 15000            |
| J         | 330mm Paper taping                                              | 50000            |
| W         | 180mm Paper taping (W8P1*)<br>* Width : 8mm, Pocket pitch : 1mm | 30000            |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 0.33mg |
| 180mm Reel  | 118g   |

## Specifications

|                                                  |               |
|--------------------------------------------------|---------------|
| Capacitance                                      | 9.9pF ± 0.5pF |
| Rated voltage                                    | 25Vdc         |
| Temperature characteristics (complied standard)  | COG(EIA)      |
| Temperature coefficient                          | 0 ± 30ppm/    |
| Temperature range of temperature characteristics | 25 to 125     |
| Operating temperature range                      | -55 to 125    |

### Attention

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