

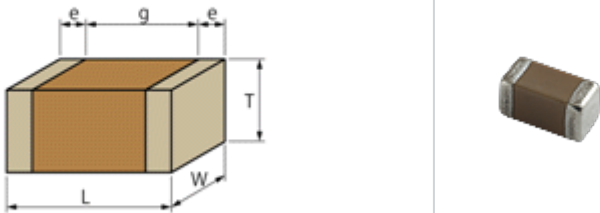
GRM0225C1C7R5BD05#

“ # ” indicates a package specification code.



< List of part numbers with package codes >
GRM0225C1C7R5BD05L

Shape



L size	0.4 ±0.02mm
W size	0.2 ±0.02mm
T size	0.2 ±0.02mm
External terminal width e	0.07 to 0.14mm
Distance between external terminals g	0.13mm min.
Size code in inch(mm)	01005 (0402)

References

Packaging	Specifications	Minimum quantity
L	φ 180mm Embossed taping	40000

Mass (typ.)	
1 piece	0.09mg
φ 180mm Reel	117g

Specifications

Capacitance	7.5pF ±0.1pF
Rated voltage	16Vdc
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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