

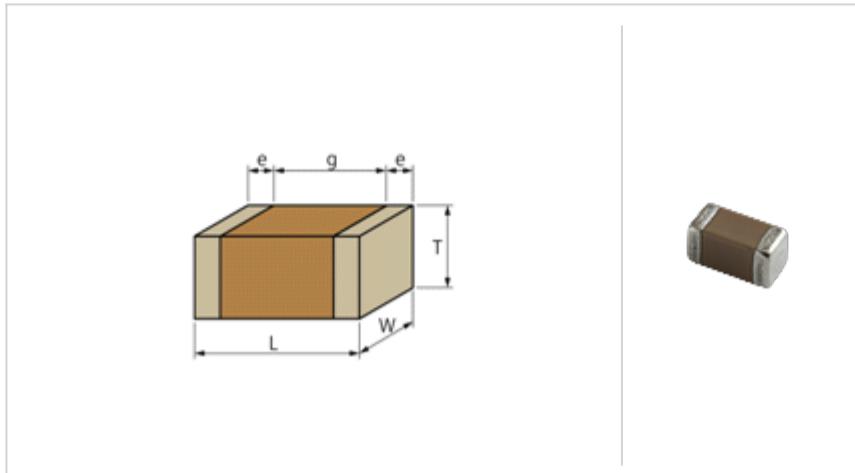
GRM2165C1HR50CD01#

" # " indicates a package specification code.



< List of part numbers with package codes >
GRM2165C1HR50CD01D , GRM2165C1HR50CD01J

Shape



L size	2.0 \pm 0.1mm
W size	1.25 \pm 0.1mm
T size	0.6 \pm 0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012)

References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	4000
J	330mm Paper taping	10000

Specifications

Capacitance	0.50pF \pm 0.25pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0 \pm 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

1 of 1

⚠ Attention

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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.