

GRM0337U1H7R7DD01#

“ # ” indicates a package specification code.

To be discontinued

Reflow OK

Complies with RoHS

Ultra-compact

< List of part numbers with package codes >  
GRM0337U1H7R7DD01D , GRM0337U1H7R7DD01W , GRM0337U1H7R7DD01J

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*) * Width : 8mm, Pocket pitch : 1mm	30000

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

Specifications

Capacitance	7.7pF ± 0.5pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750 ± 120ppm/
Temperature range of temperature characteristics	25 to 85
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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