

GRM1556S1H5R1DZ01#

" # " indicates a package specification code.

To be discontinued

Reflow OK

Complies with RoHS

< List of part numbers with package codes >  
GRM1556S1H5R1DZ01D , GRM1556S1H5R1DZ01W , GRM1556S1H5R1DZ01J

Shape



L size	1.0 ± 0.05mm
W size	0.5 ± 0.05mm
T size	0.5 ± 0.05mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
Size code in inch(mm)	0402 (1005)

References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	10000
J	330mm Paper taping	50000
W	180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)	
1 piece	1.6mg
180mm Reel	118g

Specifications

Capacitance	5.1pF ± 0.5pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	S2H(EIA)
Temperature coefficient	-330 ± 60ppm/
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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