

# GRM155F51H103ZA01#


# indicates a package specification code.



Last Time Buy Date: 31 Mar 2018      Date of discontinuation: 30 Sep 2018

< List of part numbers with package codes >  
 GRM155F51H103ZA01D , GRM155F51H103ZA01W , GRM155F51H103ZA01J

## 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 (1005M)

## References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	20000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

## Specifications

Capacitance	10000pF +80/-20%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	Y5V(EIA)
Capacitance change rate	+22.0/-82.0%
Temperature range of temperature characteristics	-30 to 85°C
Operating temperature range	-30 to 85°C

### ⚠ Attention

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