## muRata Capacitor Data Sheet GRM1557U1H1R2CZ01# "#" indicates a package specification code.

Discontinued	General	1 <u>2</u> 5	Reflow OK	RoHS	REACH
Date of	disconti	inuation	: 31 Mai	2014	

Shape

< List of part numbers with package codes > GRM1557U1H1R2CZ01D , GRM1557U1H1R2CZ01W , GRM1557U1H1R2CZ01J

onapo	
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
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Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	ф330mm Paper taping	50000
W \$\Phi 180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm		20000

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

## Specifications

Capacitance	1.2pF ±0.25pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750±120ppm/°C
Temperature range of temperature characteristics	25 to 85°C
Operating temperature range	-55 to 125℃

## 🔔 Attention

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