muRata	Capacitor Data Sheet	
GRT155	R61E105ME01#	"#" indicates a package specification code.

In Production Lainment Q200 Cmax. Reflow RoHS REACH

< List of part numbers with package codes >

GRT155R61E105ME01D , GRT155R61E105ME01W , GRT155R61E105ME01J

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)	

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J	notes

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References

Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	10000
J	ф330mm 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	1.0µF ±20%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85℃
Operating temperature range	-55 to 85℃

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1 of 1