GRT155R61E105ME01# "#" indicates a package specification code.













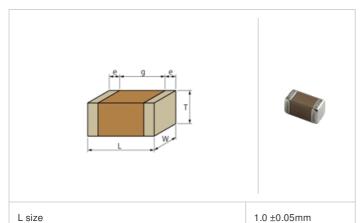




< List of part numbers with package codes >

GRT155R61E105ME01D , GRT155R61E105ME01W , GRT155R61E105ME01J

Shape



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)

Notes

Derating1



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	
ф180mm 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°C
Operating temperature range	-55 to 85°C

1 of 1



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^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.