Capacitor Data Sheet

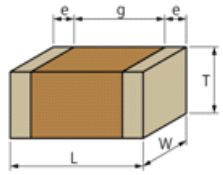
GRT155R61E224ME01#

"#" indicates a package specification code.

In Production | Info-tainment | AEC-Q200 | 85 °C max. | Reflow OK | RoHS | REACH | Derating 1

< List of part numbers with package codes >
GRT155R61E224ME01D , GRT155R61E224ME01W , GRT155R61E224ME01J

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)

Notes

Derating1

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	0.22µF ±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

Attention

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