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## GRM155R61H222KA01#

"#" indicates a package specification code.











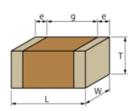


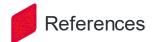
< List of part numbers with package codes > GRM155R61H222KA01J GRM155R61H222KA01W GRM155R61H222KA01D



# Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

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

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### Attention

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Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	2200pF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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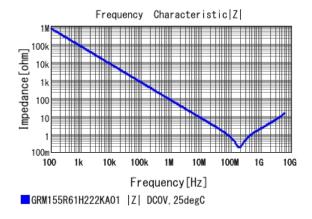


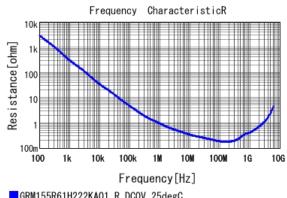
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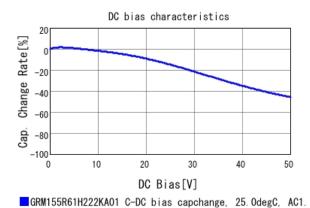


The charts below may show another part number which shares its characteristics.





GRM155R61H222KA01 R DCOV, 25degC



Change Rate[%] 20 Cap. -60 0.4 0.8 1.2 1.6 2 AC Voltage[Vrms] GRM155R61H222KA01 C-AC Voltage capchange, DCOV, 25.0d

AC Voltage Characteristics

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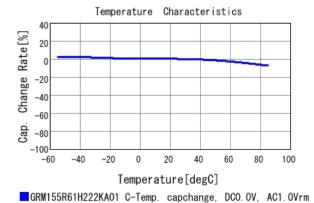


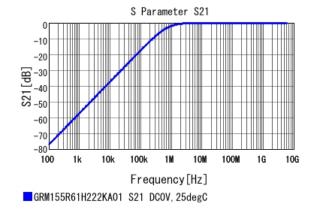


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