Capacitor Data Sheet

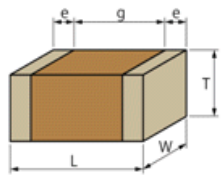
GRM155R11H102KA01#

"#" indicates a package specification code.

NRND | InProduction | General | 125 °C max. | Reflow OK | RoHS | REACH

< List of part numbers with package codes >
GRM155R11H102KA01D , GRM155R11H102KA01W , GRM155R11H102KA01J

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

Please use replacements or Recommended.

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	1000pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	R(JIS)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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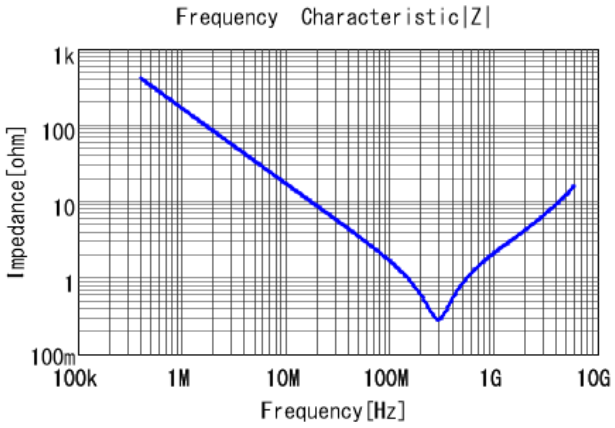
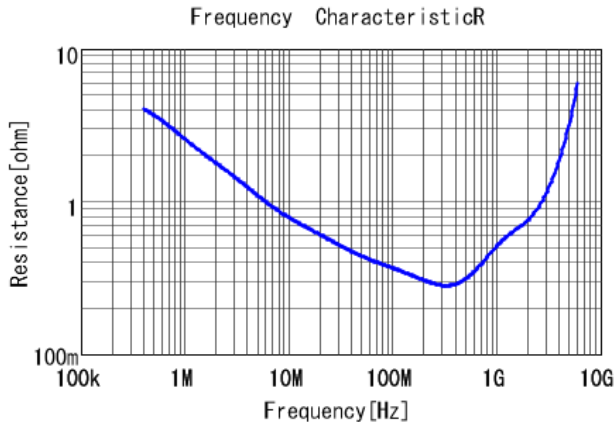
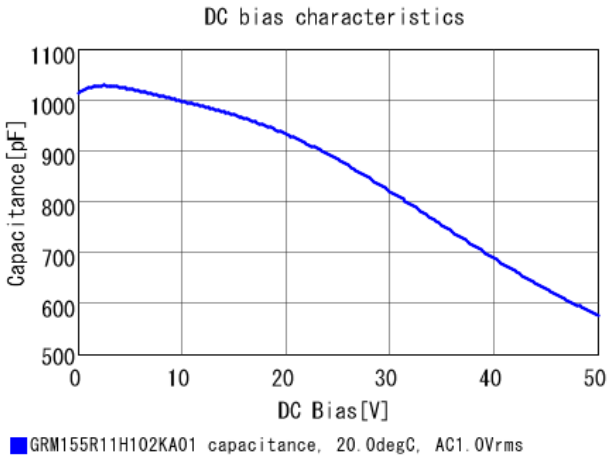
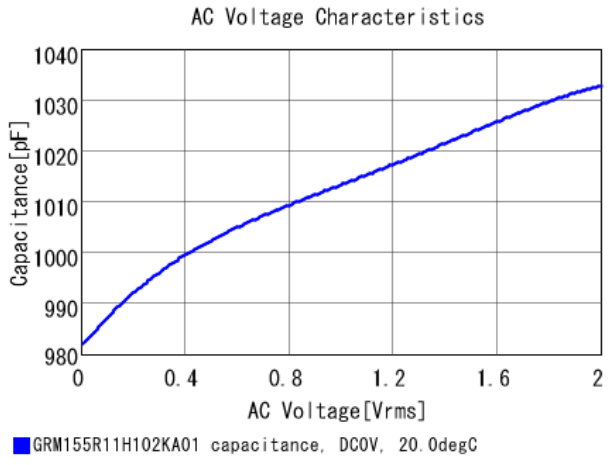
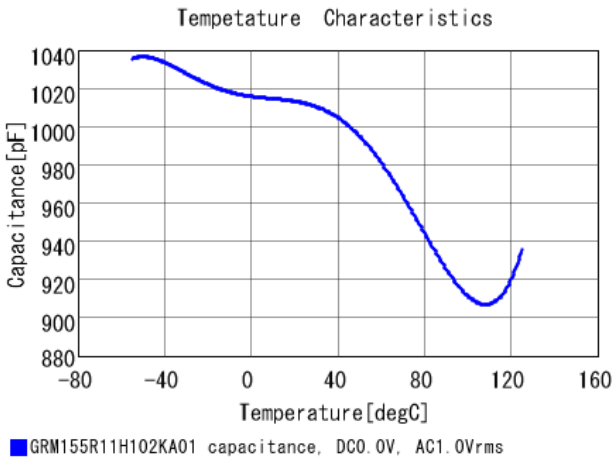
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

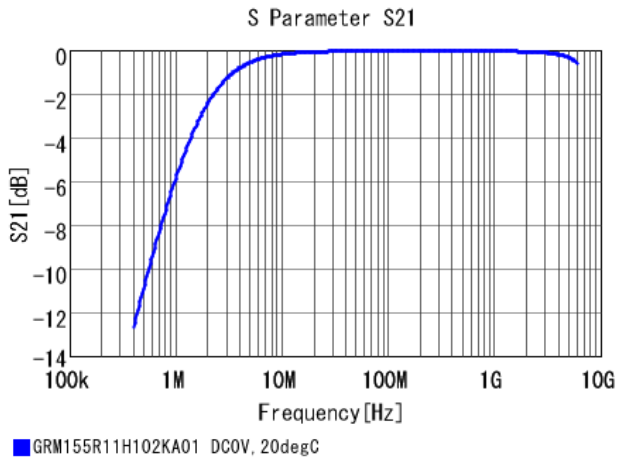












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LQP03TG7N5H02D DE1E3RA102MN4AQ01F GRM155R61H105KE05D BLM18EG221TN1D DE2E3SA472MN2AT01F GCM1885C1H182JA16D GRT21BC71E106KE13L DLW5BTM102SQ2L GCM31CR71E475KA55L GRM155R6YA225KE11D GRM21BR72A103KA01L BLM18KG601BH1D GCM188R72A102KA37D GRM155R71H683KE14D LQW15AN2N2B80D BLM15AG221SH1D GCM1555C1H820JA16D GCM31C5C2J103JX03L PKM13EPYH4002-B0 LQG15HN3N3S02D #A1313B-0031GRG=P3 GA342A1XGF680JW31L GQM1875C2E1R5BB12D GRM2165C1H152JA01D GRT188R61H225KE13D BLM31KN121SZ1L GCM155R71E333KA55D GRM21BC71C106KE11L BLF03JD421GZED GRM0335C1H470JA01D