

GRM1554C2AR80BA01#

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"#"at the end indicates the package specification code.











< List of part numbers with package codes > GRM1554C2AR80BA01D GRM1554C2AR80BA01W GRM1554C2AR80BA01V

GRM1554C2AR80BA01J



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	. ,
	performance and reliability of the actual
	Product.



References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
W	φ180mm Reel W8P1 Paper Tape	20000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	100000

Mass (typ.)	
1 piece	1.6mg



Appearance & Shape





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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	0.80pF ±0.1pF
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0402 (1005M)
тс	0±250ppm/°C
Temperature characteristics (complied standard)	CK(JIS)
Temperature range of temperature characteristics	20°C to 125°C

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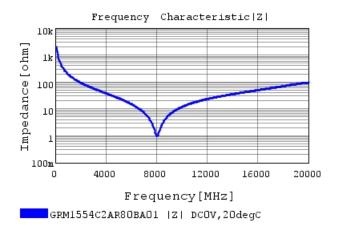
GRM1554C2AR80BA01#

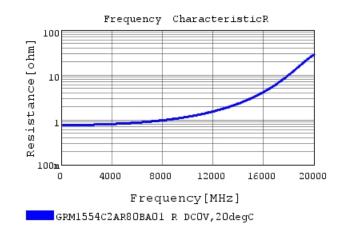
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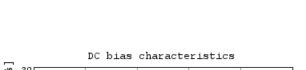


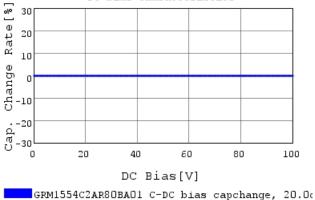
Characteristic Data

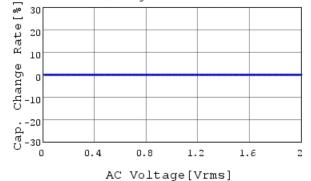
The charts below may show another part number which shares its characteristics.











AC Voltage Characteristics

GRM1554C2AR8OBAO1 C-AC Voltage capchange, DC

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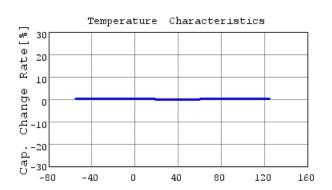


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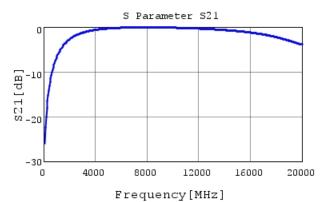
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Temperature[degC]

GRM1554C2AR8OBAO1 C-Temp. capchange, DCOV, 1



GRM1554C2AR8OBAO1 S21 DCOV,2OdegC

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