

Floduct Search Data Sheet

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Please download the latest datasheet of GRM033C80J224ME90# from the official website of Murata

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GRM033C80J224ME90#

In Production











< List of part numbers with package codes > GRM033C80J224ME90D GRM033C80J224ME90W GRM033C80J224ME90V

GRM033C80J224ME90J



Applications

11 22 11	In
Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
	Please refer to Our Website and
	specifications, etc. for information about
	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



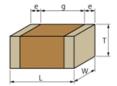
Notices

Derating1



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	150000

Mass (typ.)	
1 piece	0.33mg

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Attention

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Specifications

Length	0.6±0.03mm	
Width	0.3±0.03mm	
Thickness	0.3±0.03mm	
THICKICSS	0.010.0011111	
Capacitance	0.22µF ±20%	
Distance between external	0.2mm min	
terminals g	0.2	
External terminal size e	0.1 to 0.2mm	
Operating Temperature	-55°C to 105°C	
Range	00 0 10 100 0	
Rated Voltage	6.3Vdc	
Size code in inch(mm)	0201 (0603M)	
Capacitance change rate	±22.0%	
Temperature characteristics	X6S(EIA)	
(complied standard)		
Temperature range of	-55°C to 105°C	
temperature characteristics		

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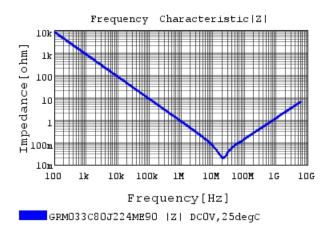
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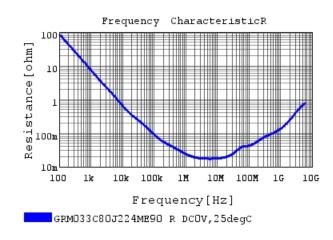
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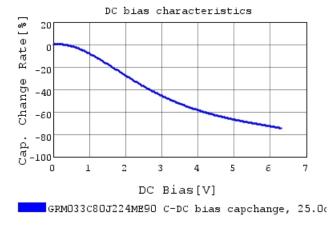


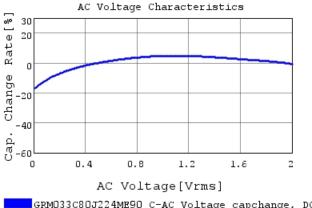
Characteristic Data

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









GRMO33C8OJ224ME9O C-AC Voltage capchange, D(

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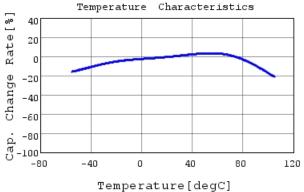
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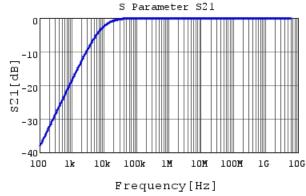
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GRM033C80J224ME90 C-Temp. capchange, DC0.0V,



GRM033C80J224ME90 S21 DCOV,25degC

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