# GRM188R60J106ME47# "#" indicates a package specification code.









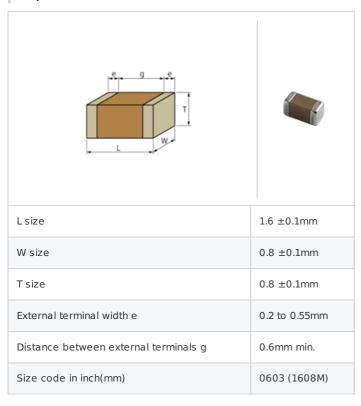






< List of part numbers with package codes > GRM188R60J106ME47D , GRM188R60J106ME47J

#### Shape



#### References

Packaging	Specifications	Minimum quantity
D	$\phi$ 180mm Paper taping	4000
J	φ 330mm Paper taping	10000

Mass (typ.)	
1 piece	6.3mg
φ 180mm Reel	144g

## Specifications

Capacitance	10μF ±20%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85℃
Operating temperature range	-55 to 85℃

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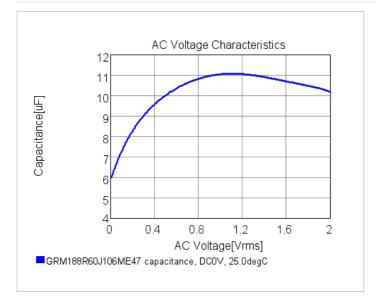
<sup>1.</sup> This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued  $without\ advance\ notice.\ Please\ check\ with\ our\ sales\ representatives\ or\ product\ engineers\ before\ ordering.$ 

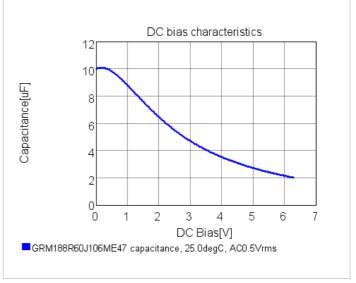
 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

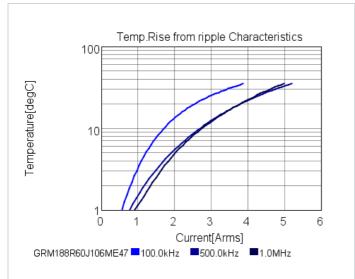
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

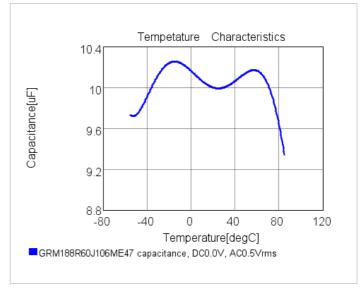


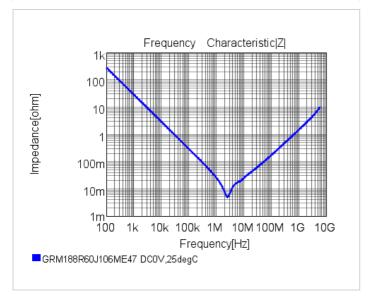
### Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

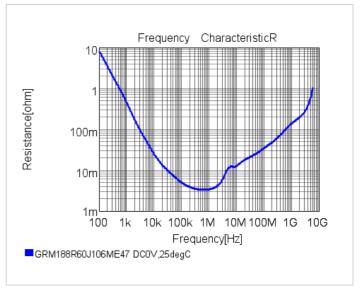












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Attention

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