GRM155R70J105KA12# "#" indicates a package specification code.









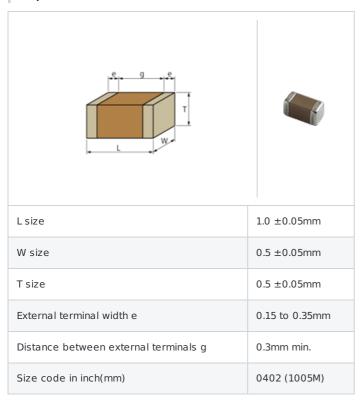






< List of part numbers with package codes > GRM155R70J105KA12D , GRM155R70J105KA12W , GRM155R70J105KA12J

Shape



Notes

Derating1

References

Packaging	Specifications	Minimum quantity
D	ϕ 180mm Paper taping	10000
J	φ 330mm Paper taping	50000
W	φ 180mm Paper taping (W8P1*) * Width: 8mm, Pocket pitch: 1mm	20000

Mass (typ.)		
1 piece	1.6 mg	
φ 180mm Reel	118g	

Specifications

Capacitance	1.0µF ±10%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125℃
Operating temperature range	-55 to 125℃

1 of 2



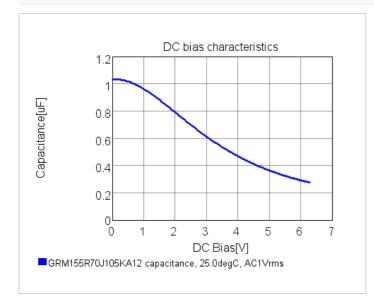
1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued $without \ advance \ notice. \ Please \ check \ with \ our \ sales \ representatives \ or \ product \ engineers \ before \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

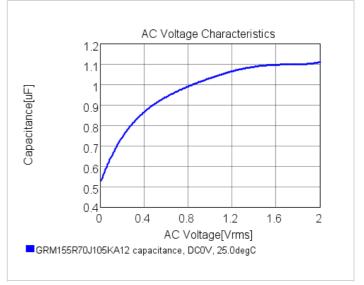
 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

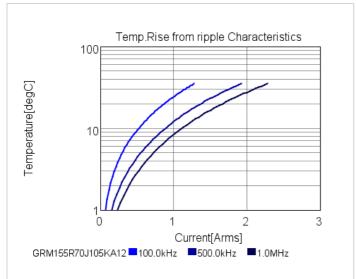
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

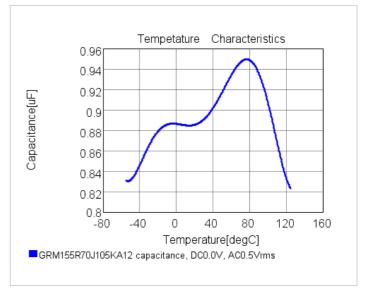


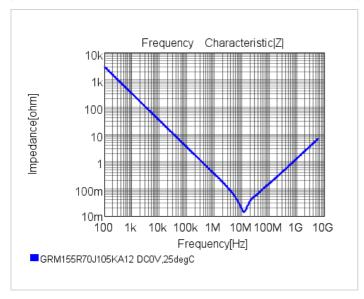
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

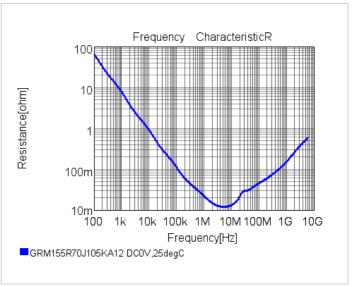












2 of 2

Attention

1. 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 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.