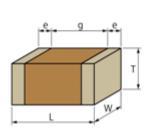


GRM188R71E154KA01#

Recommended Flow OK Reflow OK with RoHS

< List of part numbers with package codes > GRM188R71E154KA01D , GRM188R71E154KA01J

Shape





"#" indicates a package specification code.

	1.6 ± 0.1mm
L size	
W size	0.8 ± 0.1mm
T size	0.8 ± 0.1mm
External terminal width e	0.2 to 0.5mm
Distance between external terminals g	0.5mm min.
Size code in mm(inch)	1608 (0603)
Specifications	
Capacitance	0.15µF ±10%
Rated voltage	25Vdc
Nated Voltage	
Temperature characteristics (complied standard)	X7R(EIA)
-	X7R(EIA) ± 15.0%
Temperature characteristics (complied standard)	

PackagingSpecificationsMinimum quantityD180mm Paper taping4000J330mm Paper taping10000

1 of 2

🔔 Attention

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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.

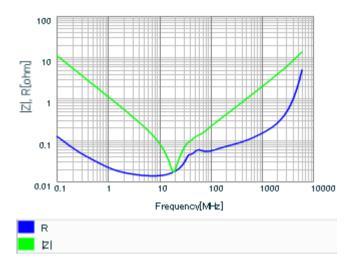
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URL : http://www.murata.co.jp/

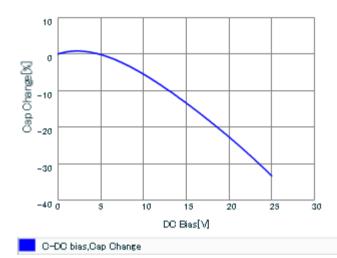
Last updated: 2013/10/23

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

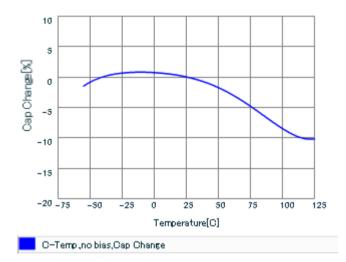
Frequency characteristics (ESR, Impedance)



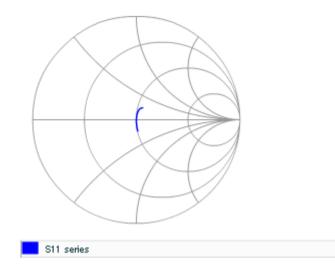
DC bias characteristics



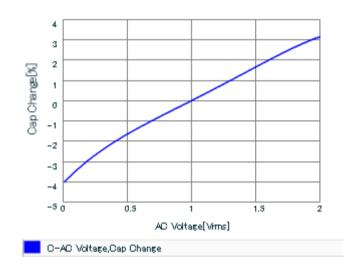
Capacitance - temperature characteristics



S parameter (Smith chart S11)



AC voltage characteristics



2 of 2

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