

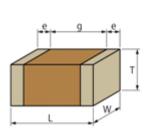
## GRM21BR71H154KA01#

" # " indicates a package specification code.



< List of part numbers with package codes > GRM21BR71H154KA01L , GRM21BR71H154KA01K

Shape





17mg

102g

L size			2.0 ± 0.1mm		
W size			1.25 ± 0.1mm		
T size			1.25 ± 0.1mm		
External terminal width e			0.2 to 0.7mm		
Distance between external terminals g			0.7mm min.		
Size code in mm(inch)			2012 (0805)		
Specifications	;				
Capacitance			0.15µF ±10%	0.15µF ±10%	
Rated voltage			50Vdc		
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		
References					
Packagi	ng	Specifications	Minimum q	quantity	
L	180mm Embossed taping		3000		
K	330mm Embossed taping		10000		

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## 🔔 Attention

180mm Reel

1 piece

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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.

Mass (typ.)

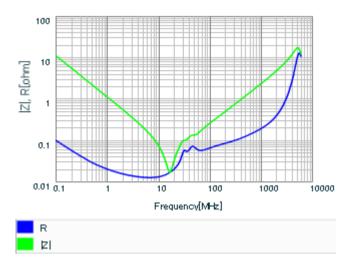
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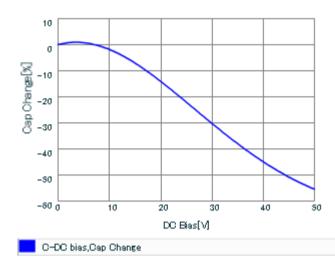
Last updated: 2013/10/18

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

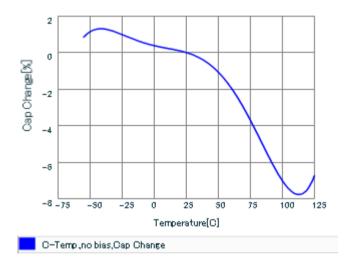
## Frequency characteristics (ESR, Impedance)



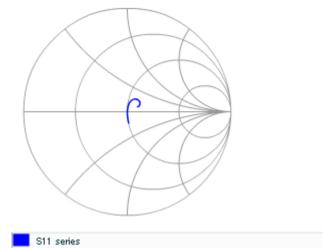
DC bias characteristics



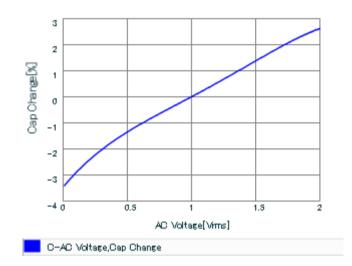
Capacitance - temperature characteristics



S parameter (Smith chart S11)



AC voltage characteristics



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