

GRM32CR72A684KA01#

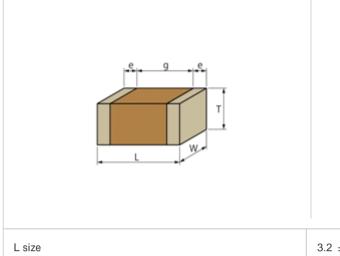
"#" indicates a package specification code.

References

Reflow OF Complies with RoHS Available

< List of part numbers with package codes > GRM32CR72A684KA01L , GRM32CR72A684KA01K

Shape



L size	3.2 ±0.3mm
W size	2.5 ±0.2mm
T size	1.6 ±0.2mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.0mm min.
Size code in inch(mm)	1210 (3225)

Specifications

Capacitance	$0.68 \mu F \pm 10\%$
Rated voltage	100Vdc
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

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	2000
K	330mm Embossed taping	6000

Mass (typ.)		
1 piece	74mg	
180mm Reel	184g	

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🔔 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.

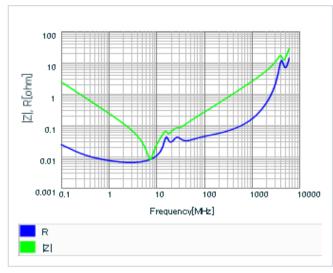
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



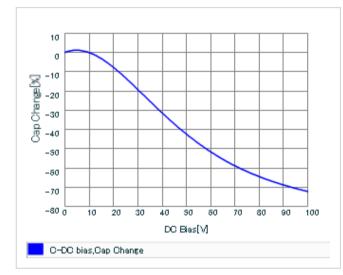
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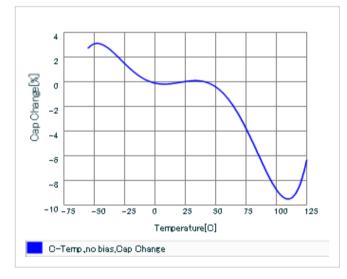




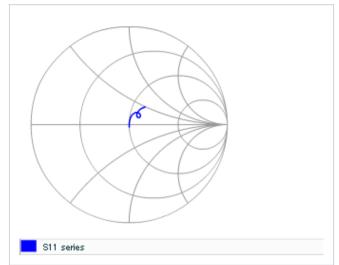
DC bias characteristics



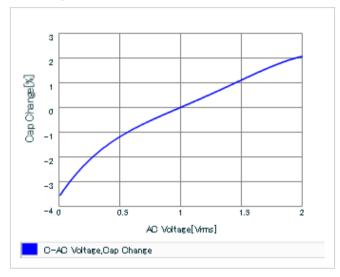
Capacitance - temperature characteristics



S parameter (Smith chart S11)



AC voltage characteristics



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