

GRM32DR71E475KA61#

" # " indicates a package specification code.

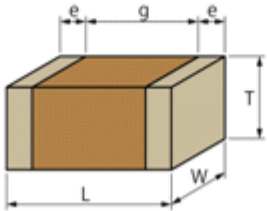
Available

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM32DR71E475KA61L , GRM32DR71E475KA61K

Shape



L size	3.2 ± 0.3mm
W size	2.5 ± 0.2mm
T size	2.0 ± 0.2mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.0mm min.
Size code in mm(inch)	3225 (1210)

Specifications

Capacitance	4.7μF ± 10%
Rated voltage	25Vdc
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

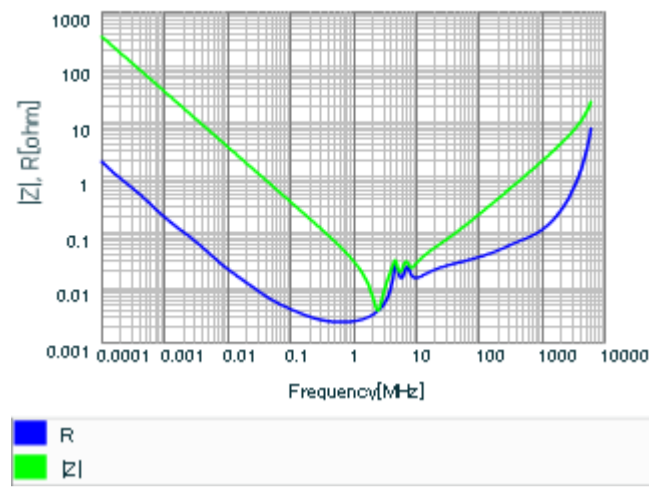
References

Packaging		Specifications	Minimum quantity
L	180mm Embossed taping		1000
K	330mm Embossed taping		4000
		Mass (typ.)	
1 piece		95mg	
180mm Reel		123g	

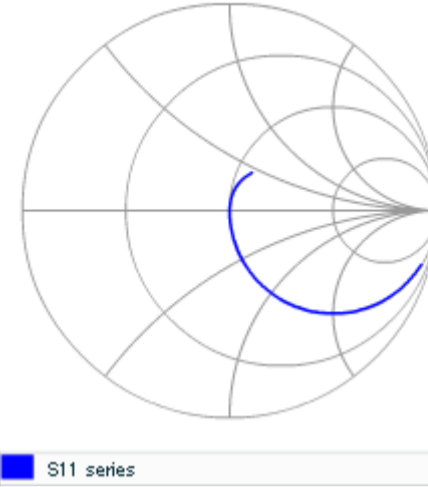
 Attention

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.

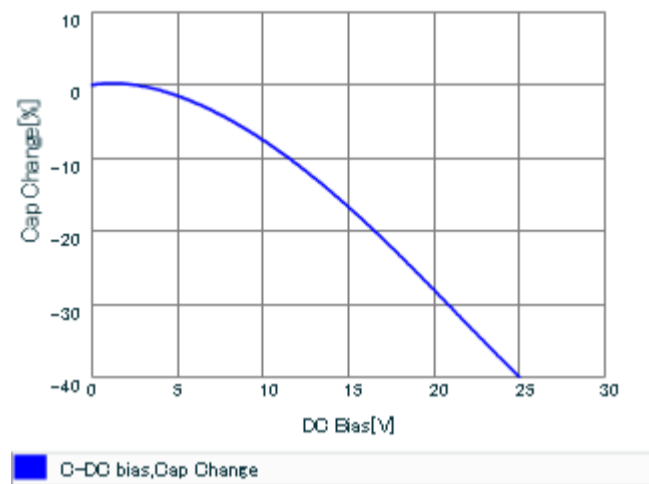
Frequency characteristics (ESR, Impedance)



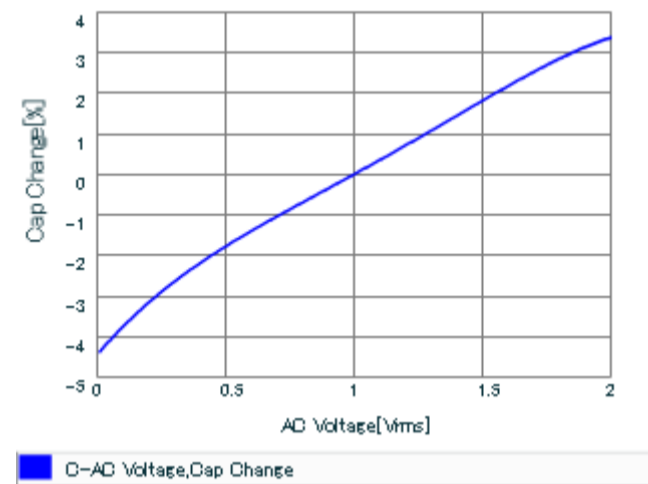
S parameter (Smith chart S11)



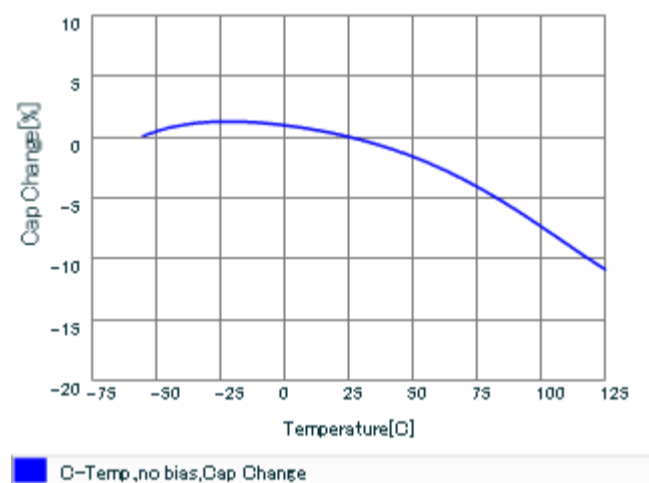
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



Calorific property by ripple current

