

LLL215R71A224MA11#

" # " indicates a package specification code.

Recommended

Flow OK


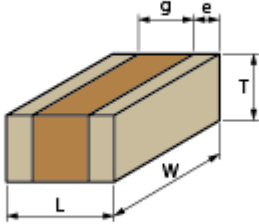
Reflow OK

Complies with RoHS

Low ESL

< List of part numbers with package codes >
LLL215R71A224MA11L , LLL215R71A224MA11K

Shape



L size	1.25 ± 0.1mm
W size	2.0 ± 0.1mm
T size	0.5 +0.0/-0.15mm
External terminal width e	0.3 ± 0.1mm
Distance between external terminals g	0.35mm min.
Size code in mm(inch)	1220 (0508)

References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	4000
K	330mm Embossed taping	10000

Mass (typ.)	
1 piece	7.0mg
180mm Reel	140g

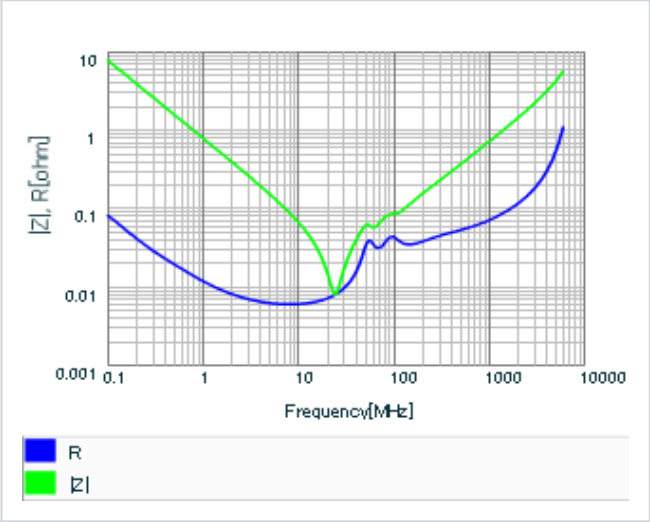
Specifications

Capacitance	0.22μF ± 20%
Rated voltage	10Vdc
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

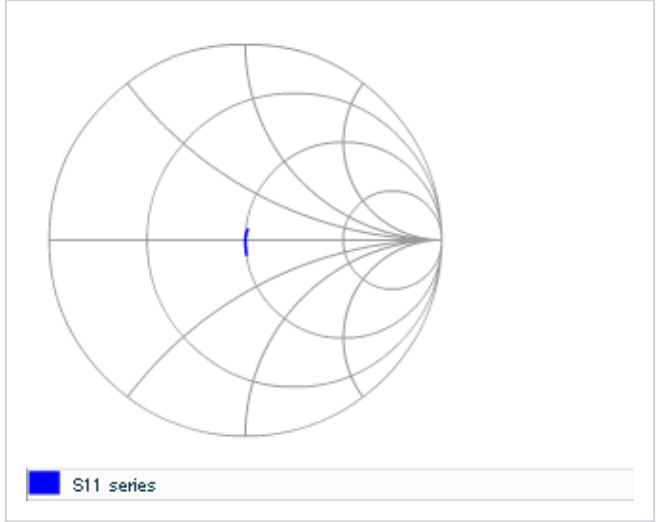
⚠ Attention

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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.

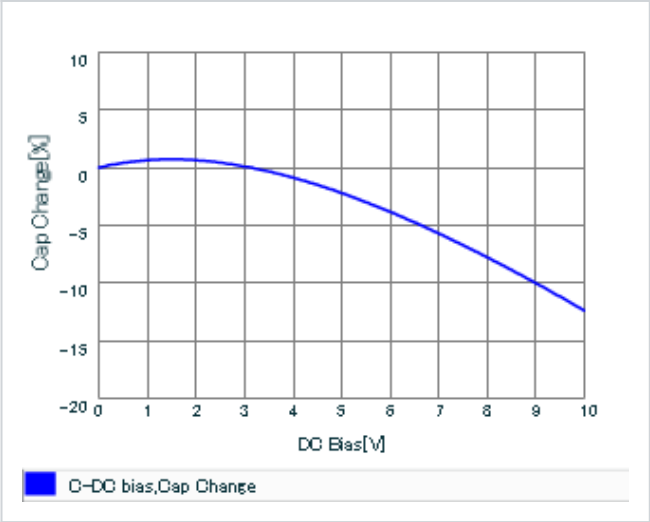
Frequency characteristics (ESR, Impedance)



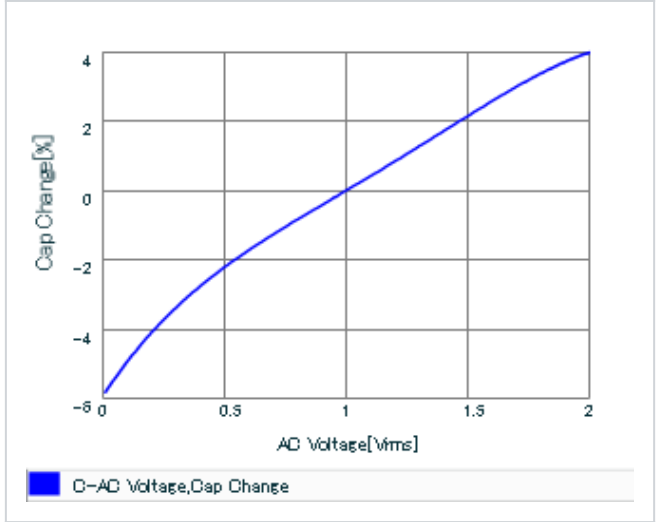
S parameter (Smith chart S11)



DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics

