

LLL215R71H103MA11#

" # " indicates a package specification code.

Recommended

Flow OK

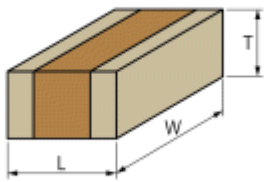
Reflow OK

Complies with RoHS

Low ESL

< List of part numbers with package codes >
LLL215R71H103MA11L , LLL215R71H103MA11K , LLL215R71H103MA11B

Shape



L size	1.25 ± 0.1mm
W size	2.0 ± 0.1mm
T size	0.5 +0/-0.15mm
Size code in mm(inch)	1220 (0508)

References

Packaging	Specifications	Minimum quantity
L	Embossed tape (φ 180mm)	4000
K	Embossed tape (φ 330mm)	10000
B	Packing in bulk	1000

Mass (typ.)	
1 piece	7mg
Reel (φ 180mm)	140g

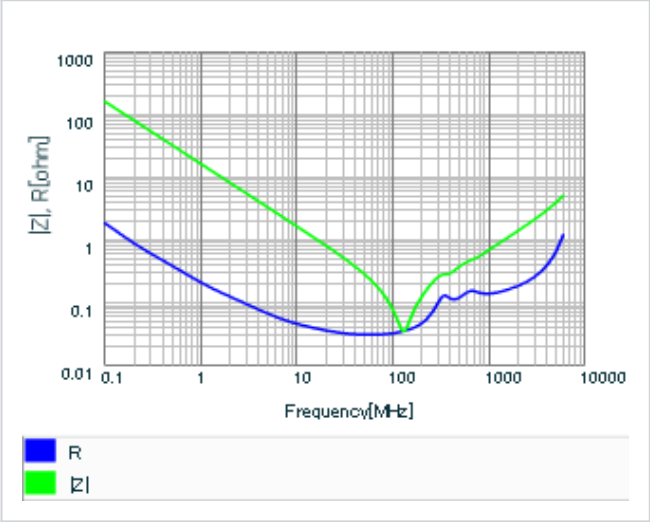
Specifications

Capacitance	10000pF ± 20%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

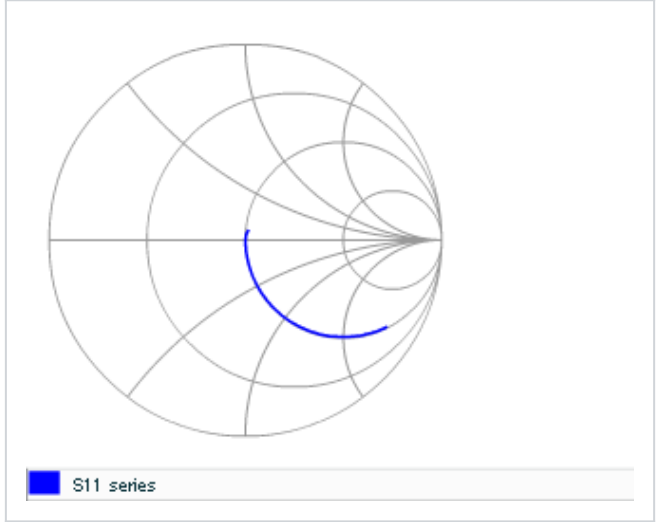
Attention

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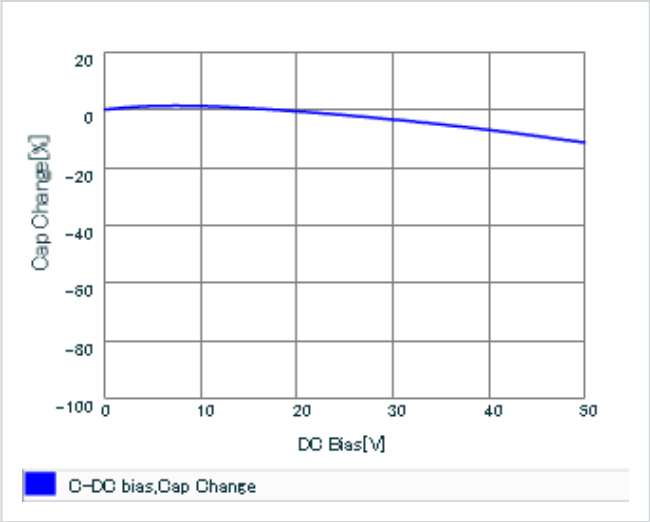
Frequency characteristics (ESR, Impedance)



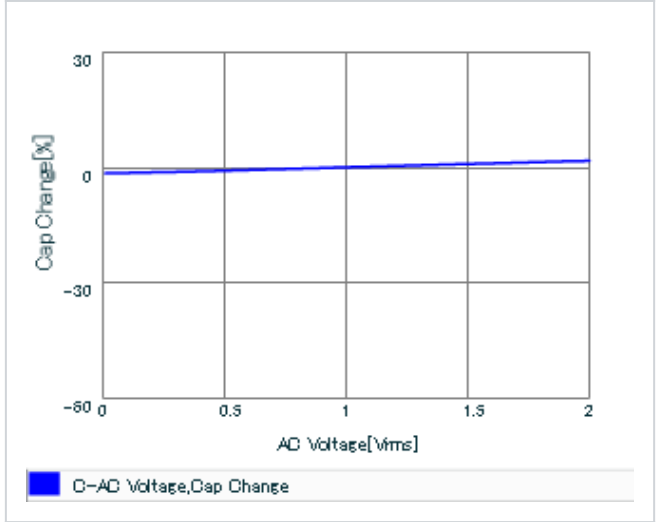
S parameter (Smith chart S11)



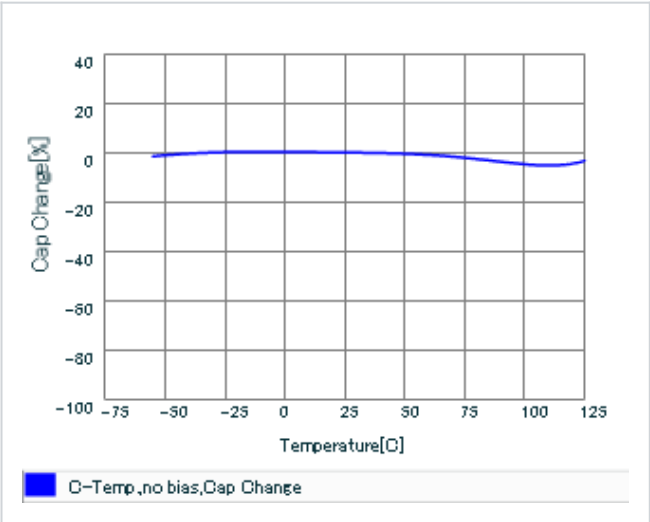
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



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