

LLL153C80J104ME01#

“ # ” indicates a package specification code.

Recommended


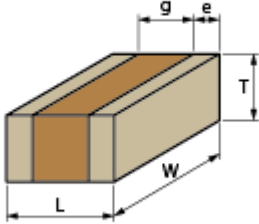
Reflow OK

Complies with RoHS

Low ESL

< List of part numbers with package codes >
LLL153C80J104ME01E , LLL153C80J104ME01F

Shape



L size	0.5 ± 0.05mm
W size	1.0 ± 0.05mm
T size	0.3 ± 0.05mm
External terminal width e	0.18 ± 0.06mm
Distance between external terminals g	0.09mm min.
Size code in inch(mm)	0204 (0510)

References

Packaging	Specifications	Minimum quantity
E	180mm Paper taping	10000
F	330mm Paper taping	50000

Mass (typ.)	
1 piece	1.0mg
180mm Reel	88g

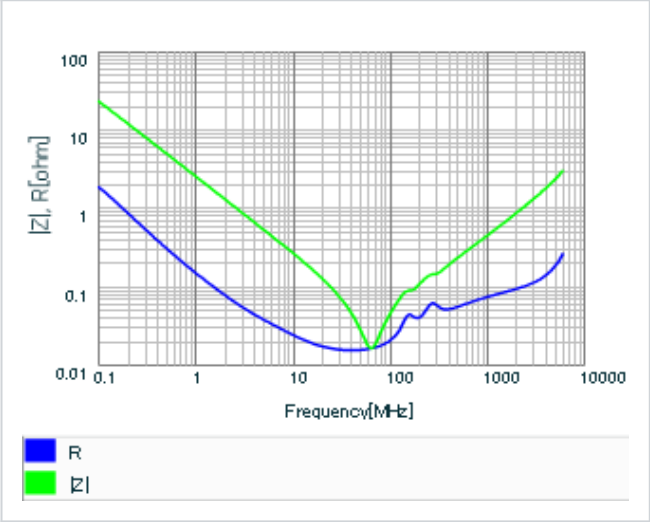
Specifications

Capacitance	0.10μF ± 20%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X6S(EIA)
Capacitance change rate	± 22.0%
Temperature range of temperature characteristics	-55 to 105
Operating temperature range	-55 to 105

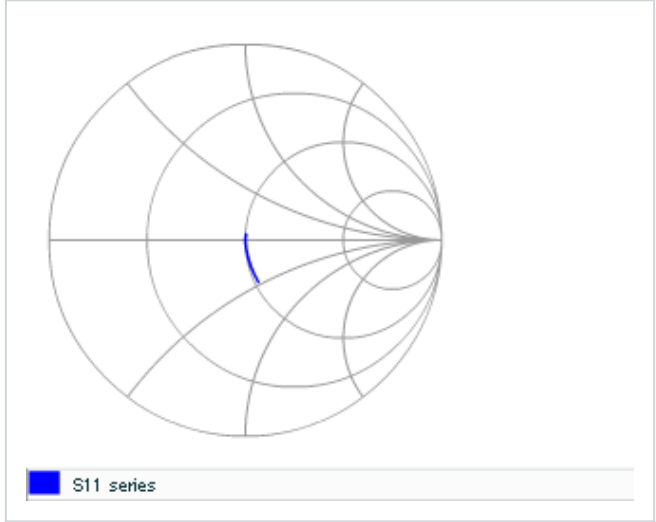
Attention

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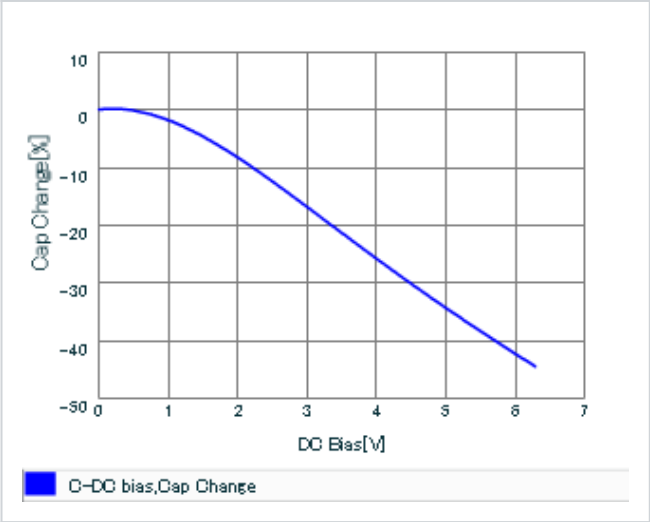
Frequency characteristics (ESR, Impedance)



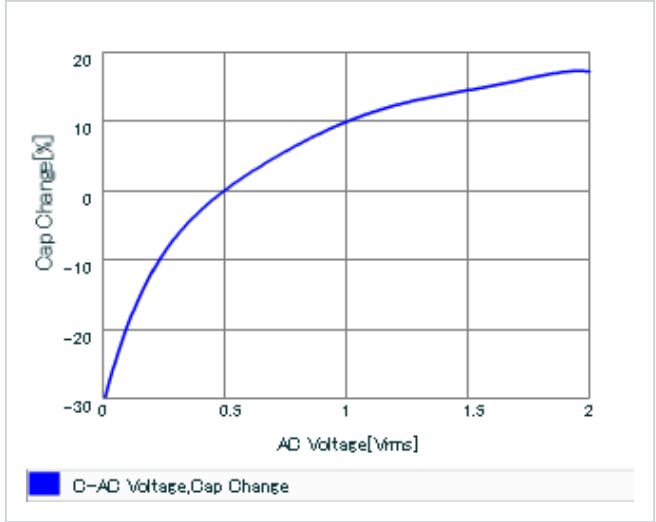
S parameter (Smith chart S11)



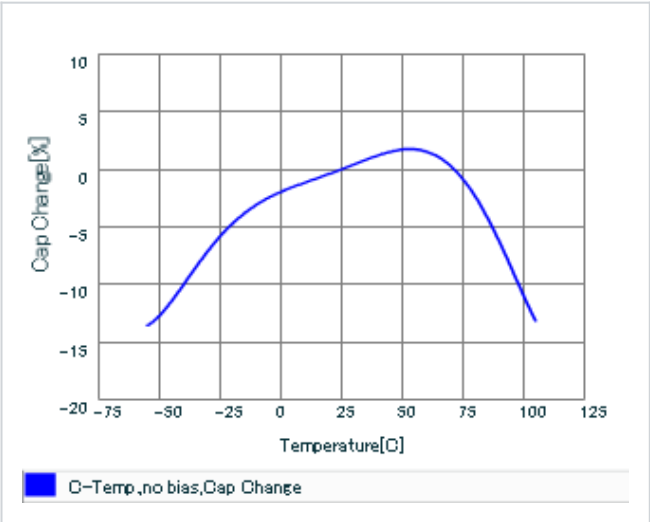
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



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