

# LLL153C80G105ME21#

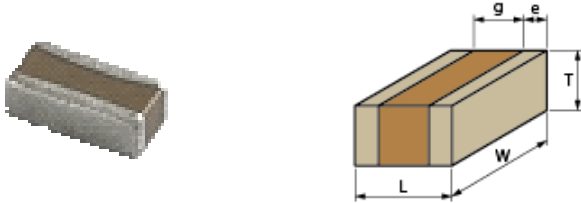
“#” indicates a package specification code.



< List of part numbers with package codes >

LLL153C80G105ME21J LLL153C80G105ME21D

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	0.9mg
φ180mm Reel	123g

### Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

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## Specifications

Length	0.5+0.07/-0.03mm
Width	1.0±0.05mm
Thickness	0.3±0.05mm
Capacitance	1.0μF ±20%
Distance between external terminals g	0.07mm min.
External terminal size e	0.2±0.06mm
Operating Temperature Range	-55°C to 105°C
Rated Voltage	4Vdc
Size code in inch(mm)	0204 (0510M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55°C to 105°C

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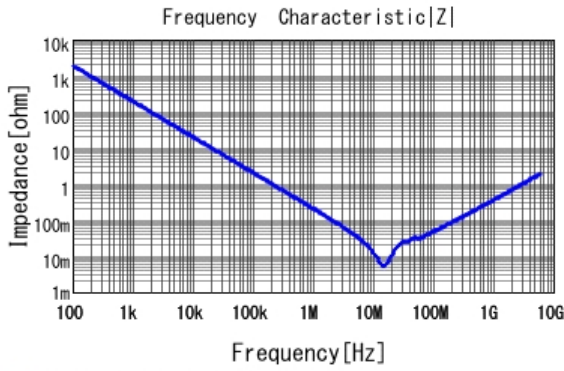
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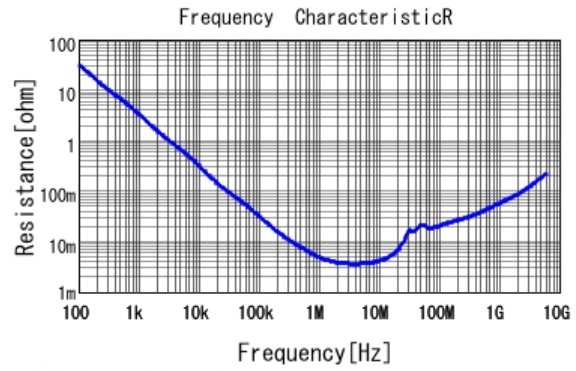
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## Characteristic Data

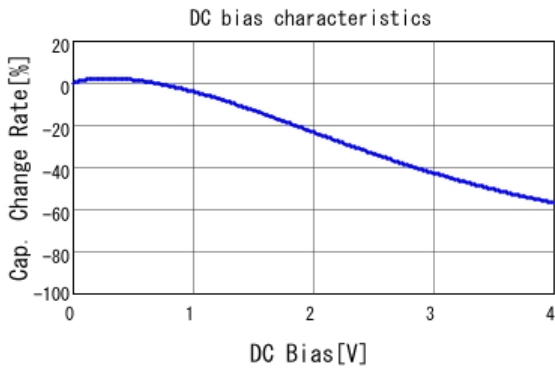
The charts below may show another part number which shares its characteristics.



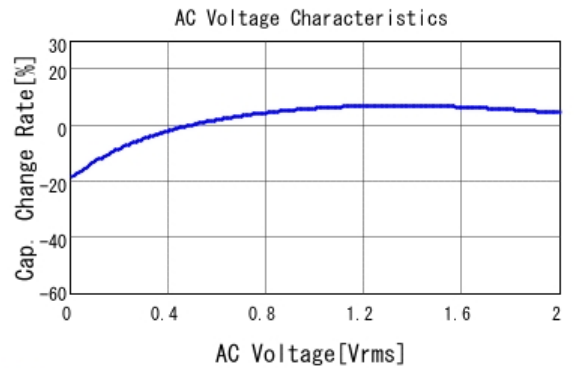
■ LLL153C80G105ME21 |Z| DC0V, 25degC



■ LLL153C80G105ME21 R DC0V, 25degC



■ LLL153C80G105ME21 C-DC bias capchange, 25.0degC, AC0.



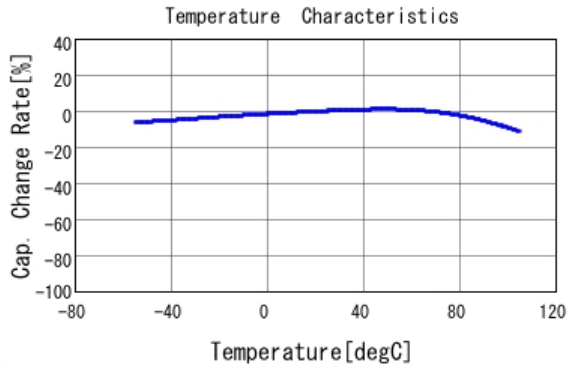
■ LLL153C80G105ME21 C-AC Voltage capchange, DC0V, 25.0d

**Attention**

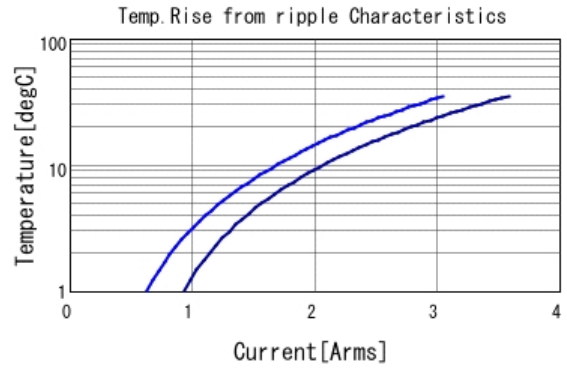
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■ LLL153C80G105ME21 C-Temp. capchange, DC0.0V, AC0.5Vrm



LLL153C80G105ME21 Temp. rise ■ 500kHz ■ 1MHz

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