

# LLL153C80G105ME21#

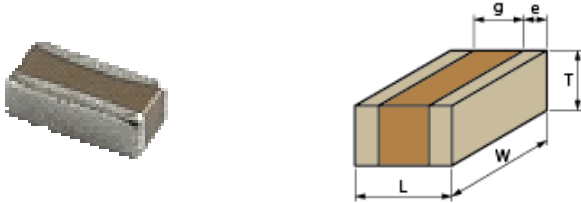
“#” indicates a package specification code.



< 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

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.

# LLL153C80G105ME21#

“#” indicates a package specification code.

## 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

### 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.

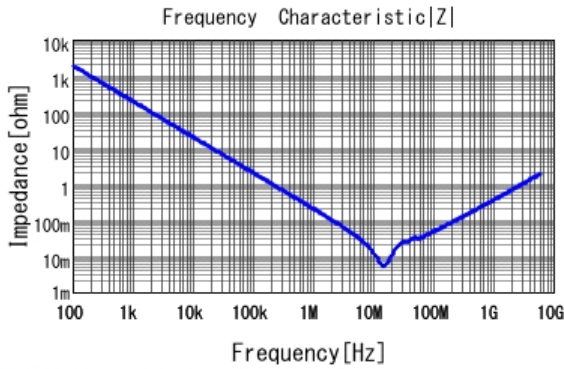
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# LLL153C80G105ME21#

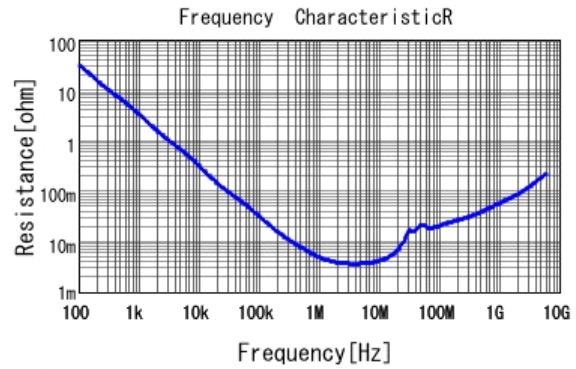
"#" indicates a package specification code.

## Characteristic Data

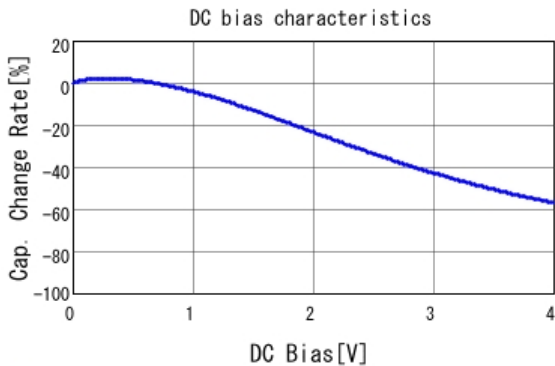
The charts below may show another part number which shares its characteristics.



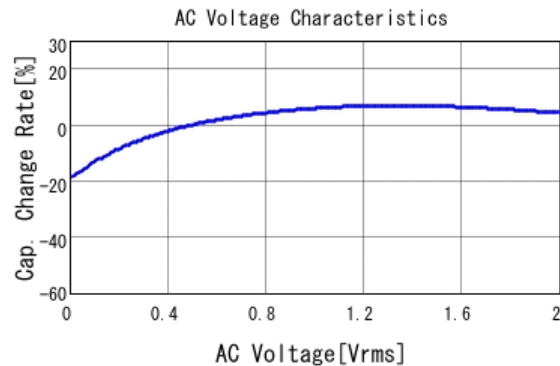
■ LLL153C80G105ME21 |Z| DC0V, 25degC



■ LLL153C80G105ME21 R DC0V, 25degC



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



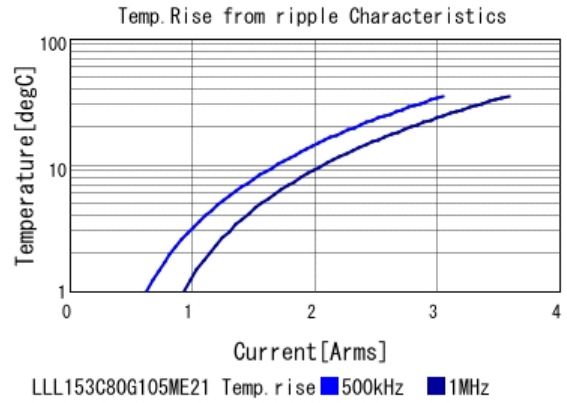
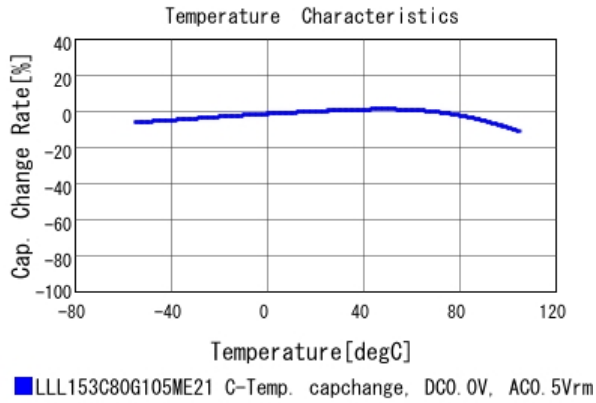
■ LLL153C80G105ME21 C-AC Voltage capchange, DC0V, 25.0d

**Attention**

- 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.

# LLL153C80G105ME21#

“#” indicates a package specification code.



**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.