

LLL31MR71E474MA01#

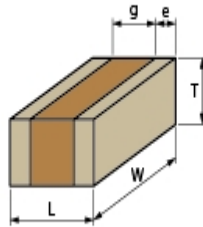
“#” indicates a package specification code.



< List of part numbers with package codes >

LLL31MR71E474MA01L

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	3000

Mass (typ.)	
1 piece	34.0mg
φ180mm Reel	149g

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.
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Specifications

Length	1.6±0.15mm
Width	3.2±0.15mm
Thickness	1.15±0.1mm
Capacitance	0.47μF ±20%
Distance between external terminals g	0.5mm min.
External terminal size e	0.35±0.15mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	25Vdc
Size code in inch(mm)	0612 (1632M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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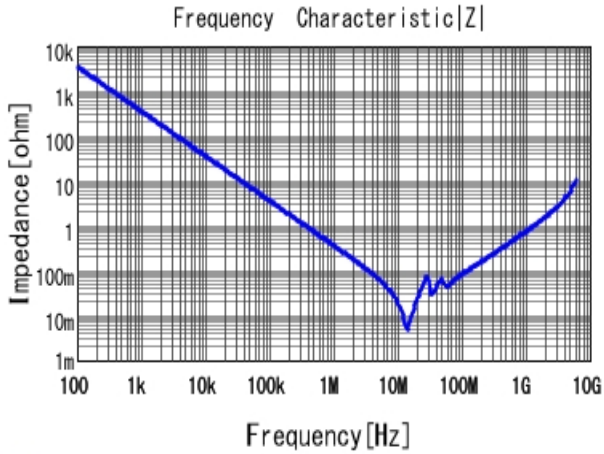
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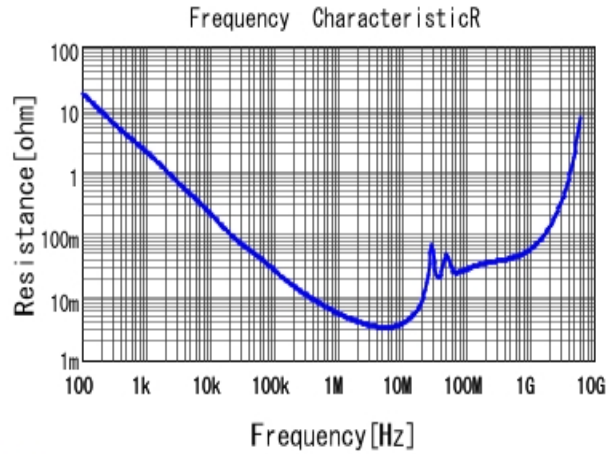


Characteristic Data

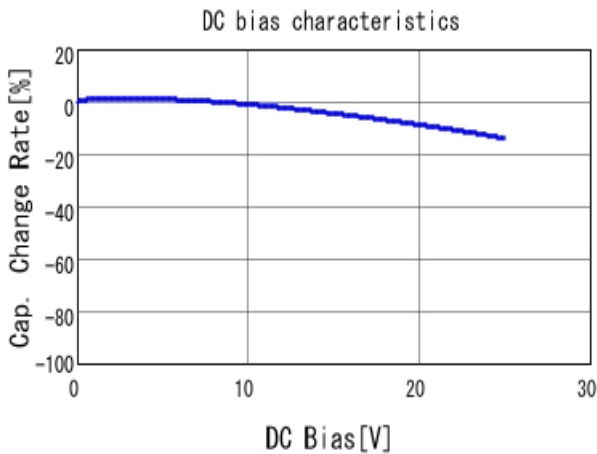
The charts below may show another part number which shares its characteristics.



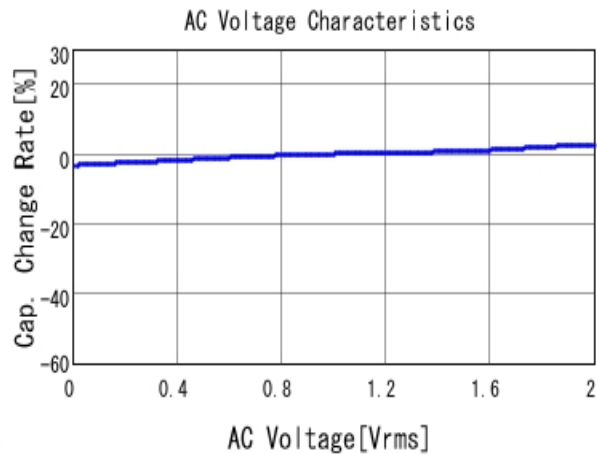
■ LLL31MR71E474MA01 |Z| DCOV, 25degC



■ LLL31MR71E474MA01 R DCOV, 25degC



■ LLL31MR71E474MA01 C-DC bias capchange, 25.0degC, AC1.



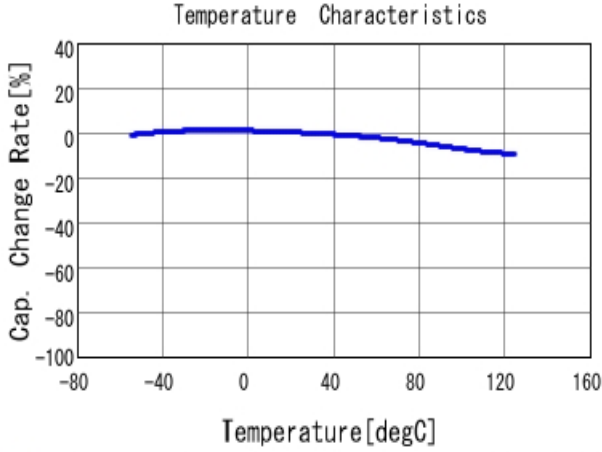
■ LLL31MR71E474MA01 C-AC Voltage capchange, DCOV, 25.0d

Attention

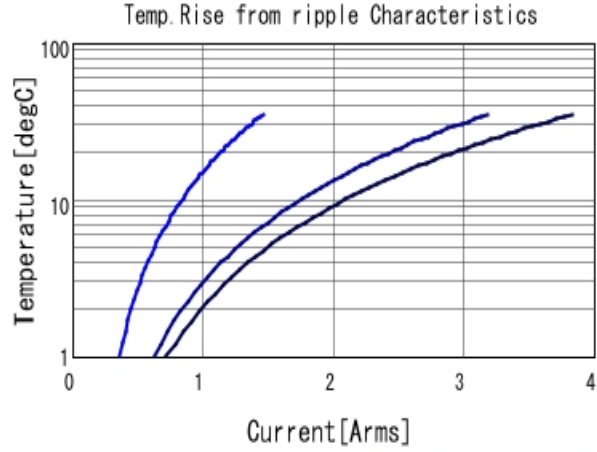
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■ LLL31MR71E474MA01 C-Temp. capchange, DC0.0V, AC1.0V_rm



■ LLL31MR71E474MA01 Temp. rise ■ 100kHz ■ 500kHz ■ 1MHz

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