

# LLL31MR71H104MA01#

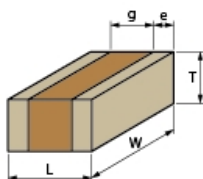
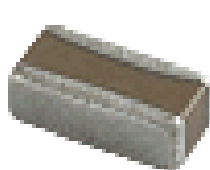
“#” indicates a package specification code.



< List of part numbers with package codes >

LLL31MR71H104MA01L

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	3000

Mass (typ.)	
1 piece	34.0mg

### 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.

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## Specifications

Length	1.6±0.15mm
Width	3.2±0.15mm
Thickness	1.15±0.1mm
Capacitance	0.10μF ±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	50Vdc
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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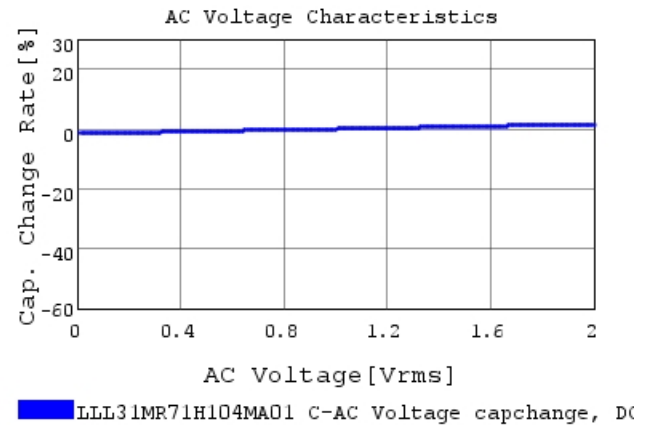
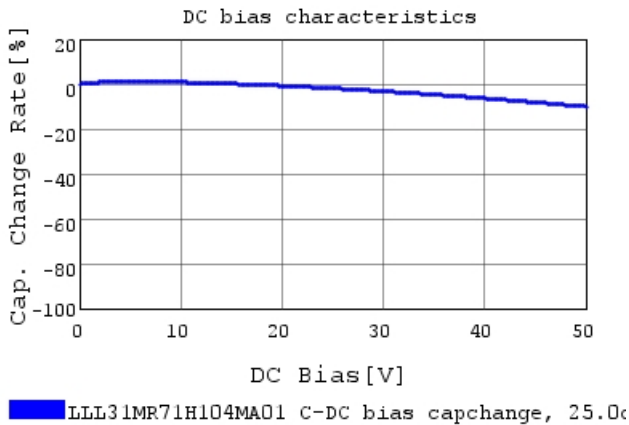
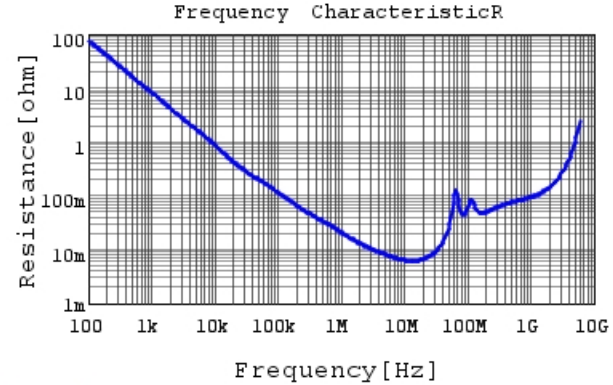
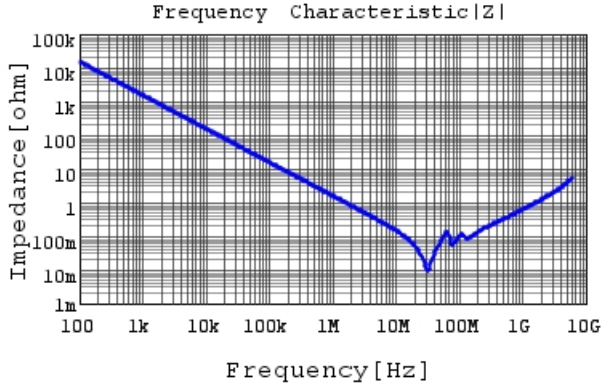
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## Characteristic Data

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

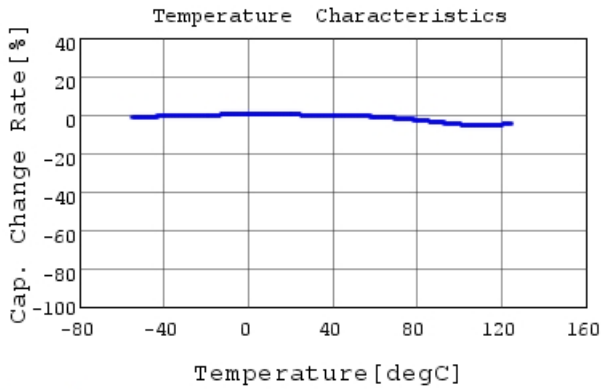


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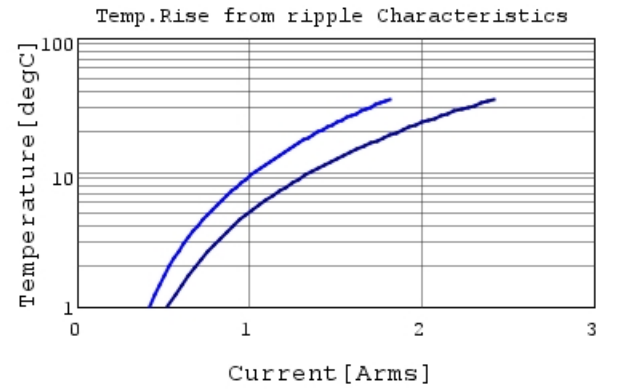
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LLL31MR71H104MA01 C-Temp. capchange, DC0.0V,



LLL31MR71H104MA01 Temp.rise — 500kHz —

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