

LLL216R71E104MA01#

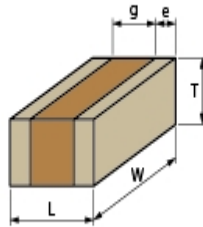
“#” indicates a package specification code.



< List of part numbers with package codes >

LLL216R71E104MA01L LLL216R71E104MA01K

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	4000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	7.0mg
φ180mm Reel	140g

Attention

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Specifications

Length	1.25±0.1mm
Width	2.0±0.1mm
Thickness	0.6±0.1mm
Capacitance	0.10μF ±20%
Distance between external terminals g	0.35mm min.
External terminal size e	0.3±0.1mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	25Vdc
Size code in inch(mm)	0508 (1220M)
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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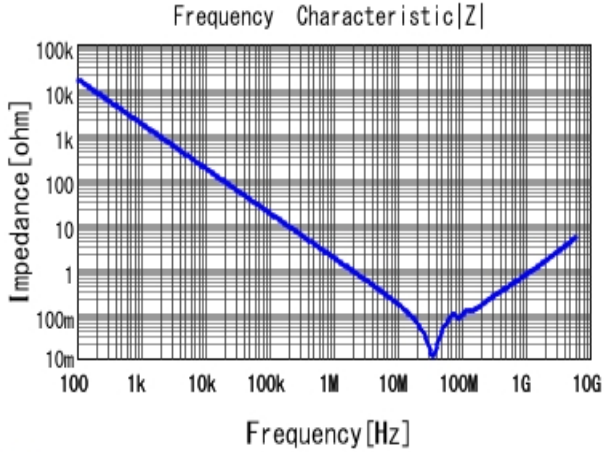
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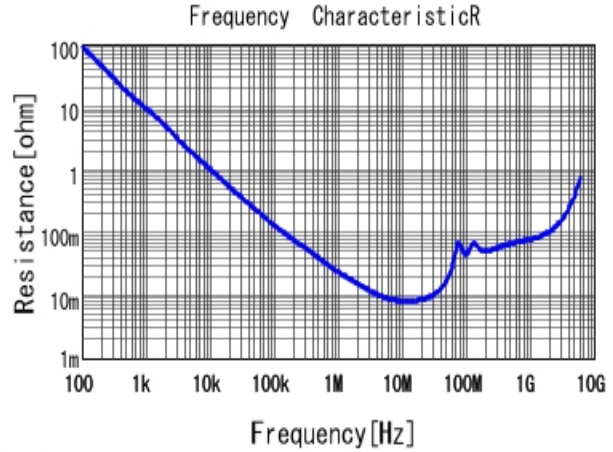
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Characteristic Data

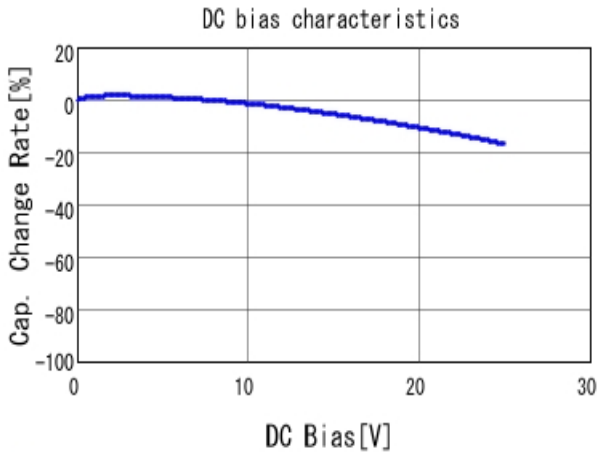
The charts below may show another part number which shares its characteristics.



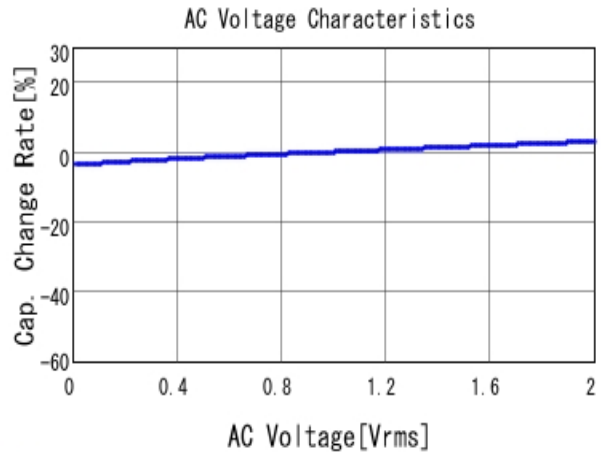
■ LLL216R71E104MA01 |Z| DCOV, 25degC



■ LLL216R71E104MA01 R DCOV, 25degC



■ LLL216R71E104MA01 C-DC bias capchange, 25.0degC, AC1.



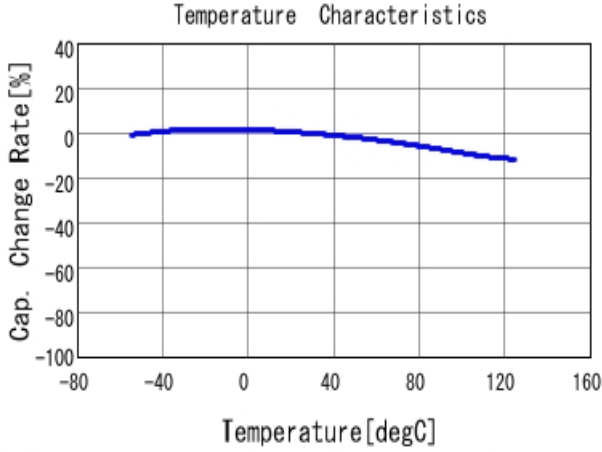
■ LLL216R71E104MA01 C-AC Voltage capchange, DCOV, 25.0d

Attention

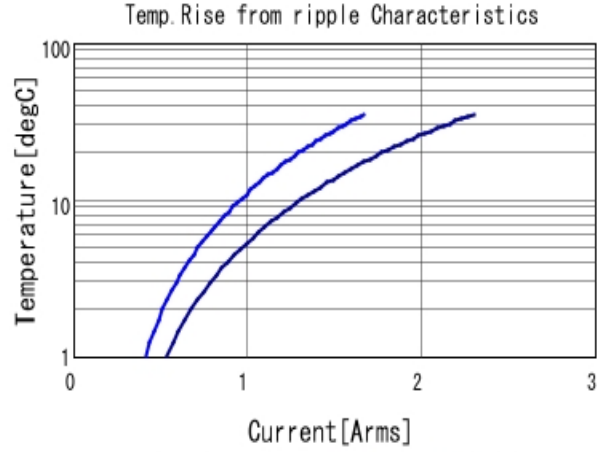
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■ LLL216R71E104MA01 C-Temp. capchange, DC0.0V, AC1.0V_{rm}



■ LLL216R71E104MA01 Temp. rise ■ 500kHz ■ 1MHz

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