

LLL215R71H103MA11#

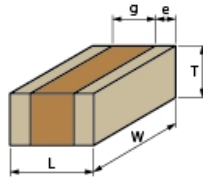
“#” indicates a package specification code.



< List of part numbers with package codes >

LLL215R71H103MA11L

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	4000

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

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	1.25±0.1mm
Width	2.0±0.1mm
Thickness	0.5+0/-0.15mm
Capacitance	10000pF ±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	50Vdc
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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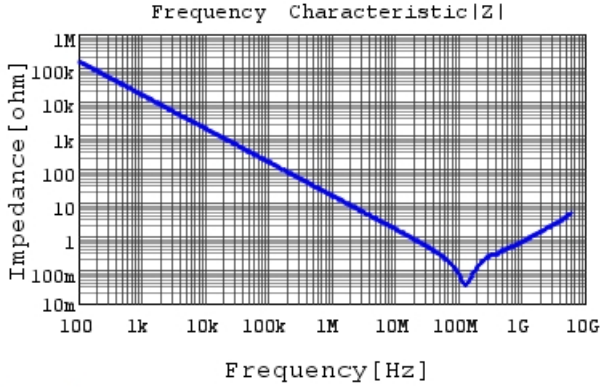
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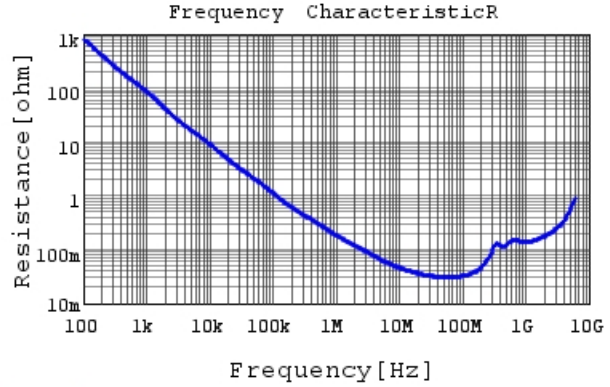


Characteristic Data

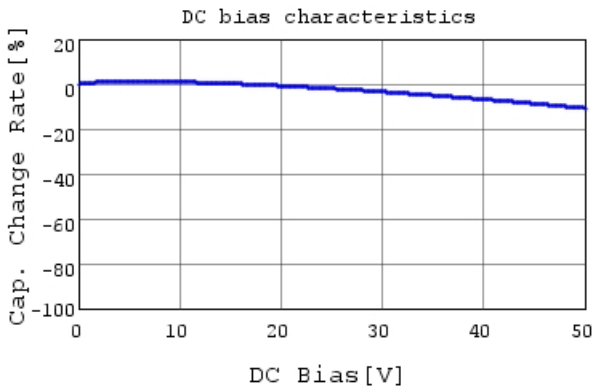
The charts below may show another part number which shares its characteristics.



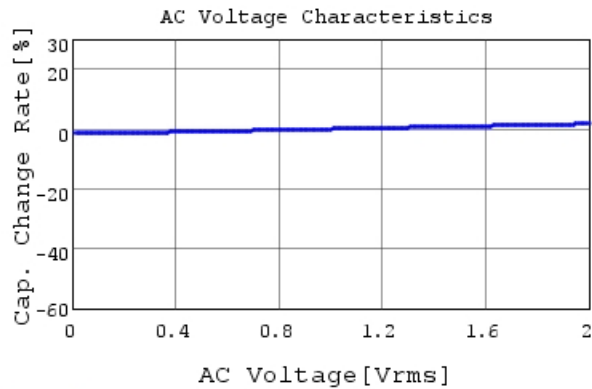
■ LLL215R71H103MA11 |Z| DCOV, 25degC



■ LLL215R71H103MA11 R DCOV, 25degC



■ LLL215R71H103MA11 C-DC bias capchange, 25.0c



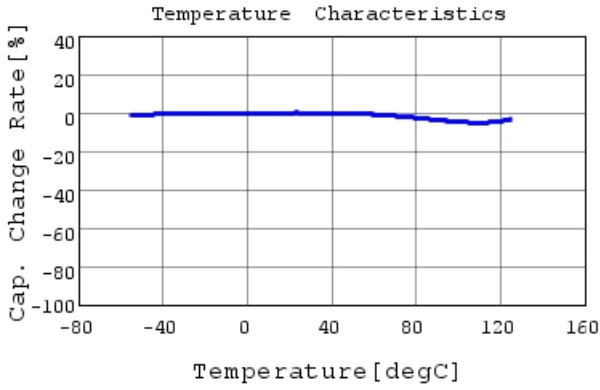
■ LLL215R71H103MA11 C-AC Voltage capchange, Dc

Attention

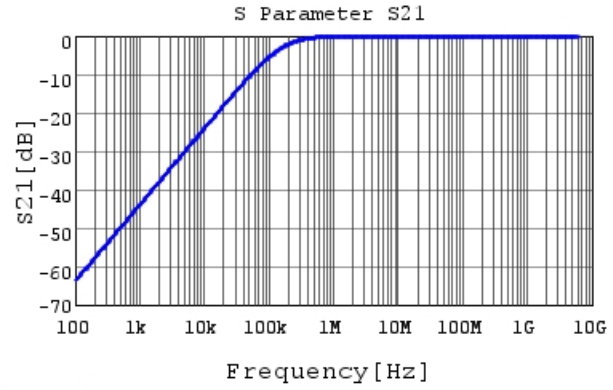
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■ LLL215R71H103MA11 C-Temp. capchange, DC0.0V,



■ LLL215R71H103MA11 S21 DC0V,25degC

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