

LLR185C70G105ME05#

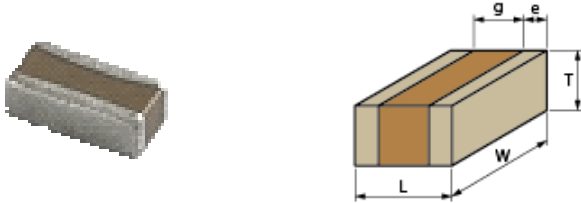
“#” indicates a package specification code.



< List of part numbers with package codes >

LLR185C70G105ME05L LLR185C70G105ME05K

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	4000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	3.9mg
φ180mm Reel	100g

Attention

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Specifications

Length	0.8±0.15mm
Width	1.6±0.15mm
Thickness	0.5+0.05/-0.1mm
Capacitance	1.0μF ±20%
Distance between external terminals g	0.1mm min.
ESR	470mΩ
External terminal size e	0.25±0.15mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	4Vdc
Size code in inch(mm)	0306 (0816M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

Attention

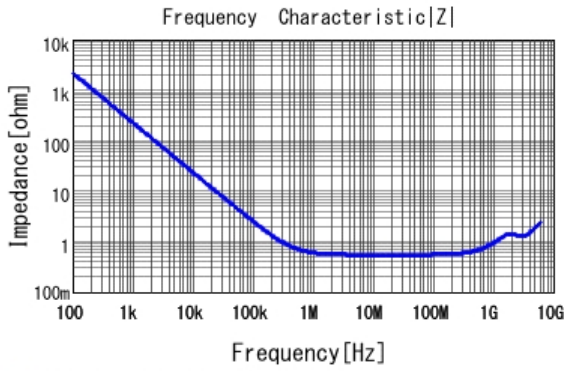
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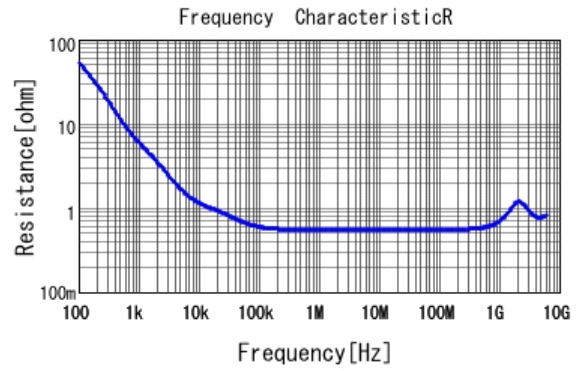
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Characteristic Data

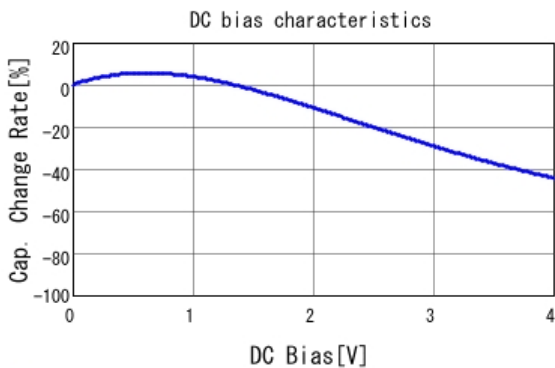
The charts below may show another part number which shares its characteristics.



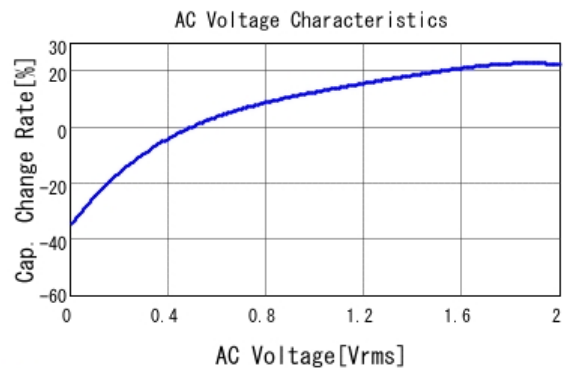
■ LLR185C70G105ME05 |Z| DC0V, 25degC



■ LLR185C70G105ME05 R DC0V, 25degC



■ LLR185C70G105ME05 C-DC bias capchange, 25.0degC, AC0.



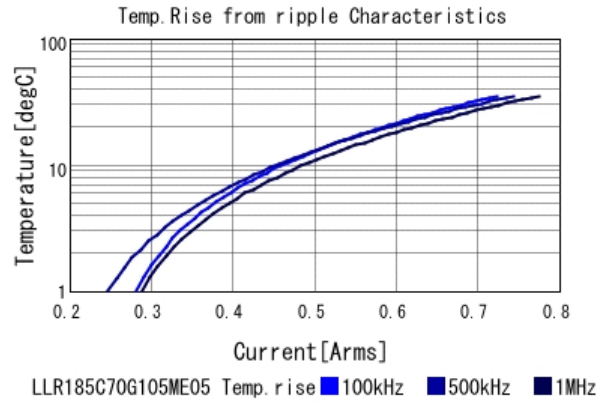
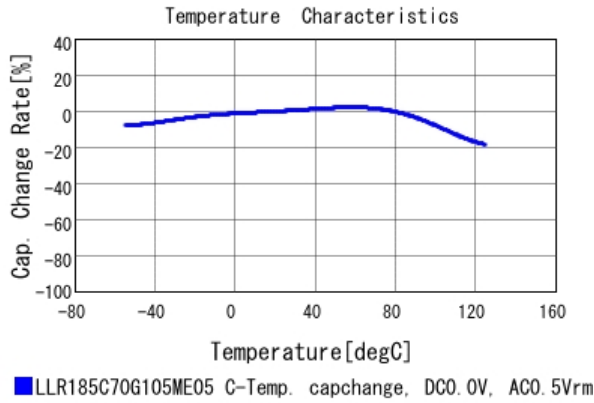
■ LLR185C70G105ME05 C-AC Voltage capchange, DC0V, 25.0d

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