

LLL153C80J104ME01#

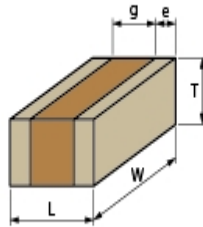
“#” indicates a package specification code.



< List of part numbers with package codes >

LLL153C80J104ME01F LLL153C80J104ME01E

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| F | 330mm Paper Tape | 50000 |
| E | 180mm Paper Tape | 10000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.9mg |
| φ180mm Reel | 123g |

Attention

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Specifications

| | |
|--|----------------|
| Length | 0.5±0.05mm |
| Width | 1.0±0.05mm |
| Thickness | 0.3±0.05mm |
| Capacitance | 0.10μF ±20% |
| Distance between external terminals g | 0.09mm min. |
| External terminal size e | 0.18±0.06mm |
| Operating Temperature Range | -55°C to 105°C |
| Rated Voltage | 6.3Vdc |
| Size code in inch(mm) | 0204 (0510M) |
| Capacitance change rate | ±22.0% |
| Temperature characteristics (complied standard) | X6S(EIA) |
| Temperature range of temperature characteristics | -55°C to 105°C |

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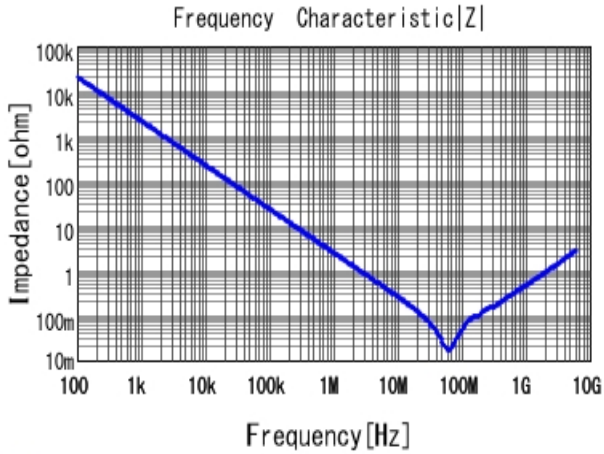
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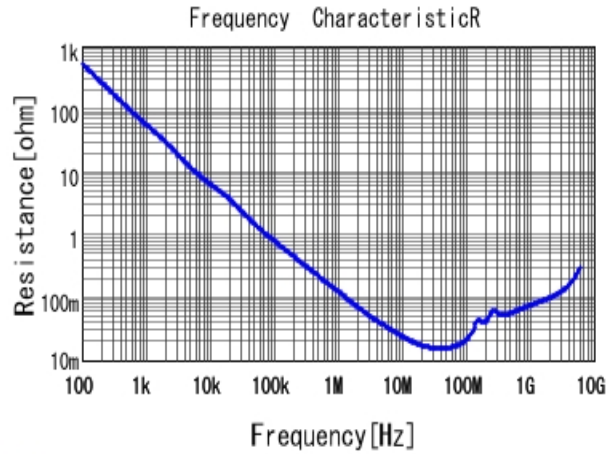
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Characteristic Data

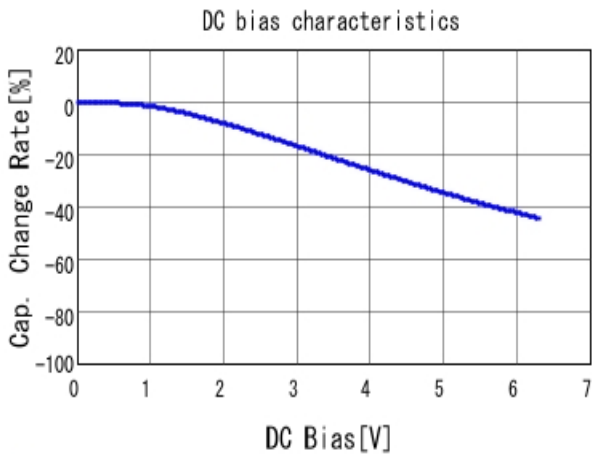
The charts below may show another part number which shares its characteristics.



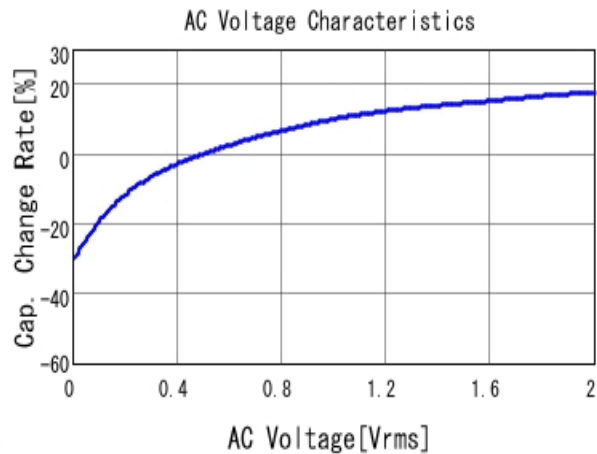
■ LLL153C80J104ME01 |Z| DCOV, 25degC



■ LLL153C80J104ME01 R DCOV, 25degC



■ LLL153C80J104ME01 C-DC bias capchange, 25.0degC, AC0.



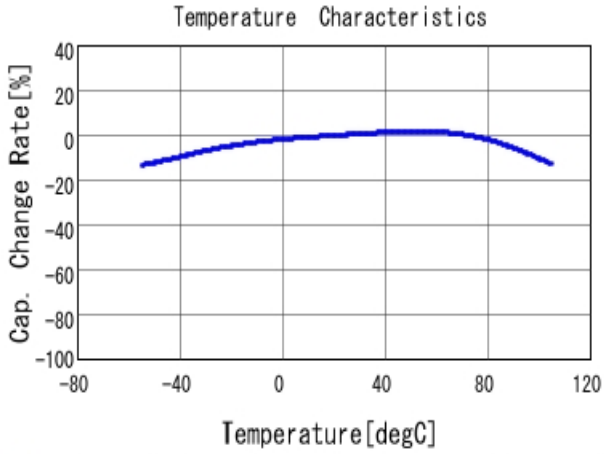
■ LLL153C80J104ME01 C-AC Voltage capchange, DCOV, 25.0d

Attention

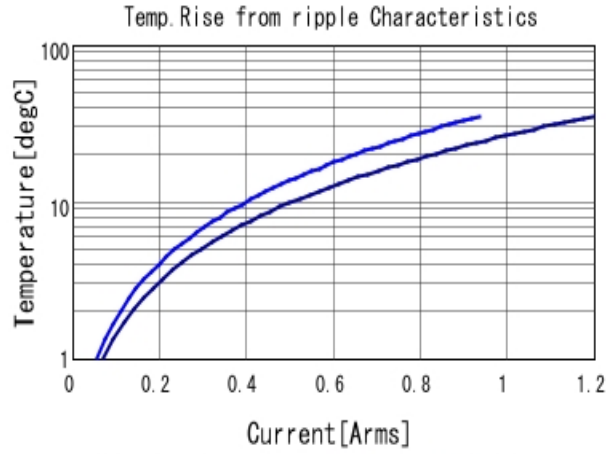
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■ LLL153C80J104ME01 C-Temp. capchange, DC0.0V, AC0.5V_{rm}



■ LLL153C80J104ME01 Temp. rise ■ 500kHz ■ 1MHz

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