

GCH188R60J106ME11#

“#” at the end indicates the package specification code.

In Production

RoHS

REACH

85
°C max.

Reflow
OK

Flow OK

< List of part numbers with package codes >

GCH188R60J106ME11D

GCH188R60J106ME11J

Applications

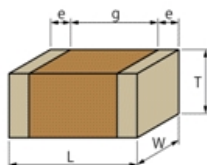
| | |
|-------------------------|--|
| Unsuitable Applications | Please be sure to read and comply with these "Precautions for use." |
| Specific Applications | <p>Implanted medical equipment or medical equipment [GHTF D]</p> <p>Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.</p> |

References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------------|---------------------------|
| D | φ180mm Reel Paper Tape | 4000 |
| J | φ330mm Reel Paper Tape | 10000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 6.3mg |

Appearance & Shape



Attention

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Specifications

| | |
|--|---------------|
| Length | 1.6±0.25mm |
| Width | 0.8±0.25mm |
| Thickness | 0.8±0.25mm |
| Capacitance | 10μF ±20% |
| Distance between external terminals g | 0.6mm min. |
| External terminal size e | 0.2 to 0.55mm |
| Operating Temperature Range | -55°C to 85°C |
| Rated Voltage | 6.3Vdc |
| Size code in inch(mm) | 0603 (1608M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Temperature range of temperature characteristics | -55°C to 85°C |

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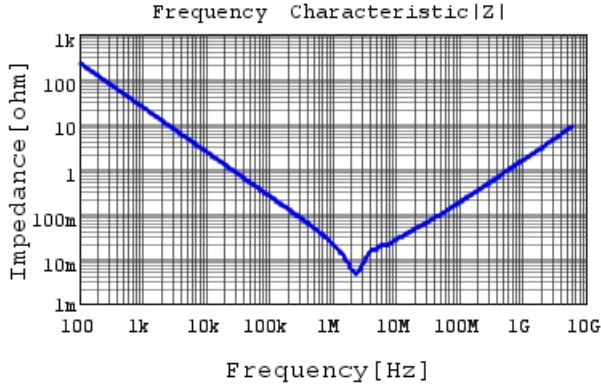
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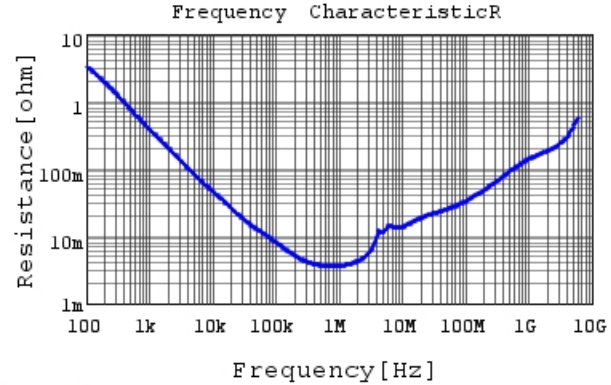


Characteristic Data

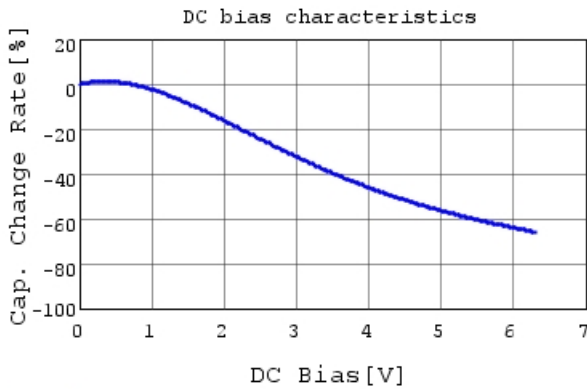
The charts below may show another part number which shares its characteristics.



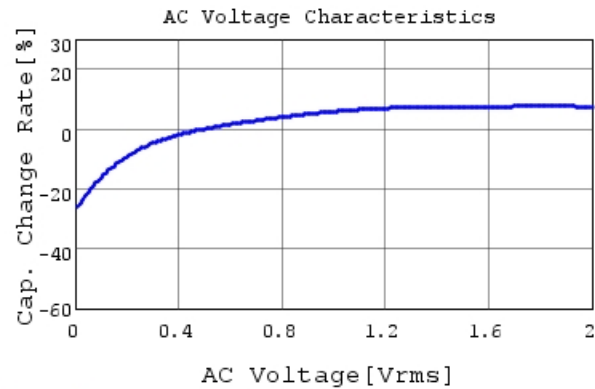
GCH188R60J106ME11 |Z| DCOV,25degC



GCH188R60J106ME11 R DCOV,25degC



GCH188R60J106ME11 C-DC bias capchange, 25.0C



GCH188R60J106ME11 C-AC Voltage capchange, Dc

Attention

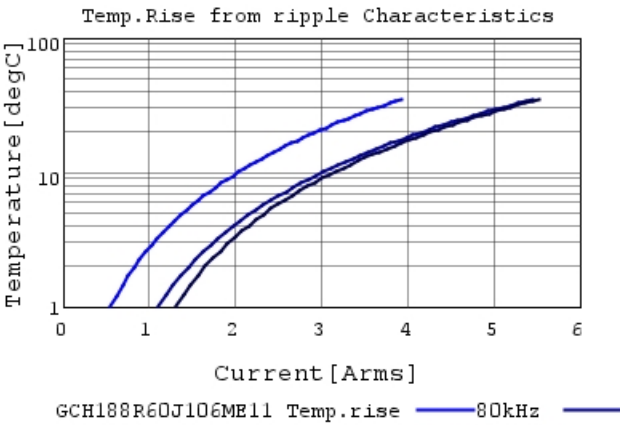
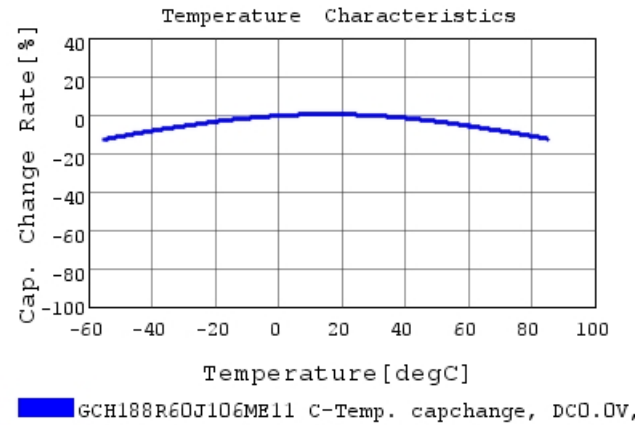
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