Capacitor Data Sheet

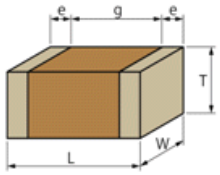
GCM1885C1H122JA16#

"#" indicates a package specification code.

In Production | Power-train | AEC-Q200 | 125 °C max. | Reflow OK | Flow OK | RoHS | REACH

< List of part numbers with package codes >
GCM1885C1H122JA16D , GCM1885C1H122JA16J

Shape





L size	1.6 ±0.1mm
W size	0.8 ±0.1mm
T size	0.8 ±0.1mm
External terminal width e	0.2 to 0.5mm
Distance between external terminals g	0.5mm min.
Size code in inch(mm)	0603 (1608M)

References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000

Mass (typ.)	
1 piece	6.3mg
φ180mm Reel	144g

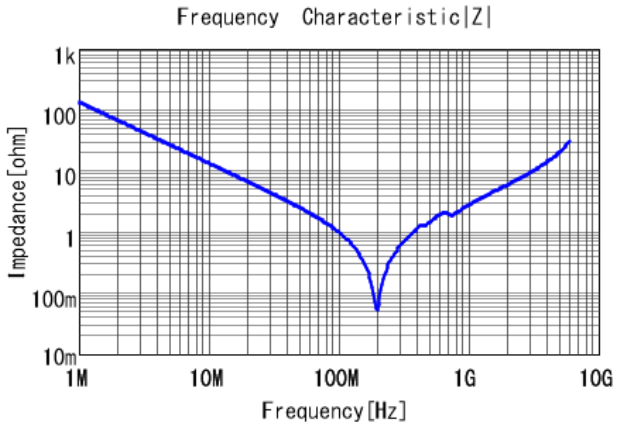
Specifications

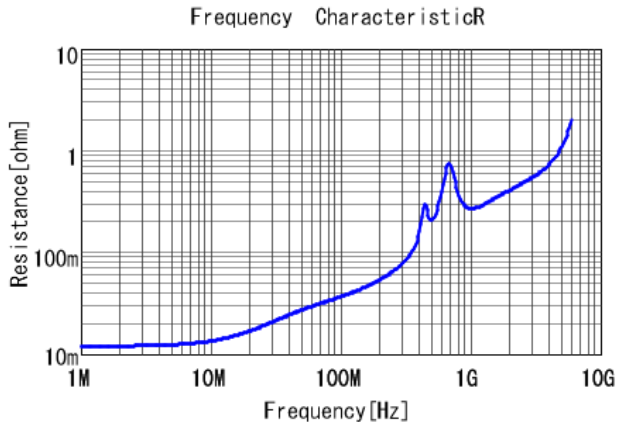
Capacitance	1200pF ±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

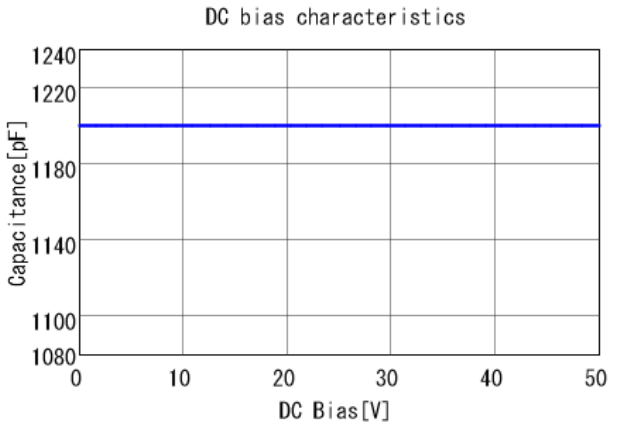
Attention

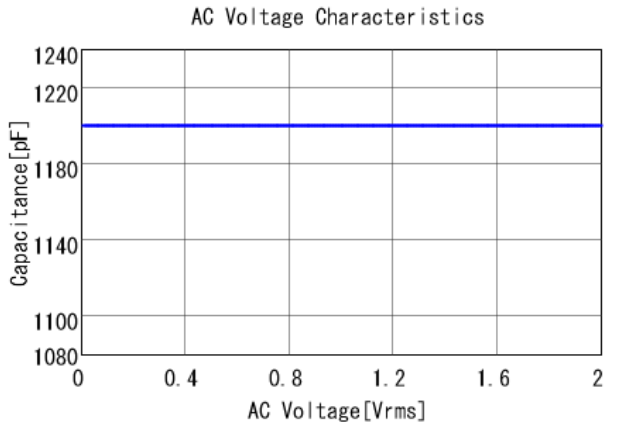
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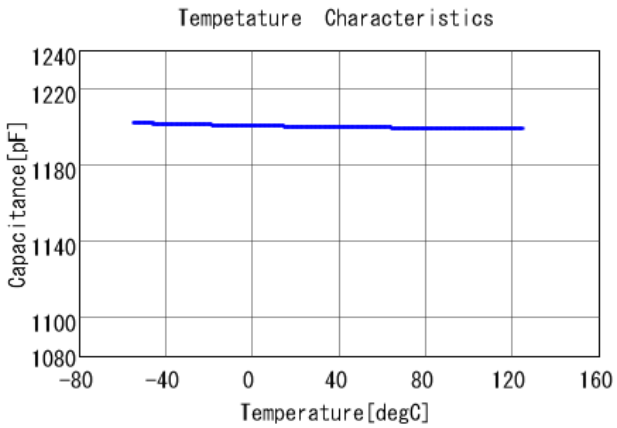
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

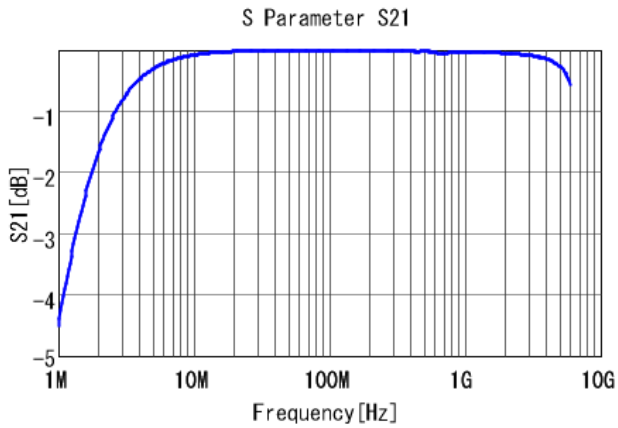












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