muRata Capacitor Data Sheet GCM1885C2A471JA16# "#" indicates a package specification code.

References

Recommended In Production	Power- train	AEC- Q200	1 <u>2</u> 5	Reflow OK	FlowOK	RoHS	REACH
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< List of part numbers with package codes >

Shape

GCM1885C2A471JA16D , GCM1885C2A471JA16J

onupe	
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)

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	ф330mm Paper taping	10000

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

Specifications

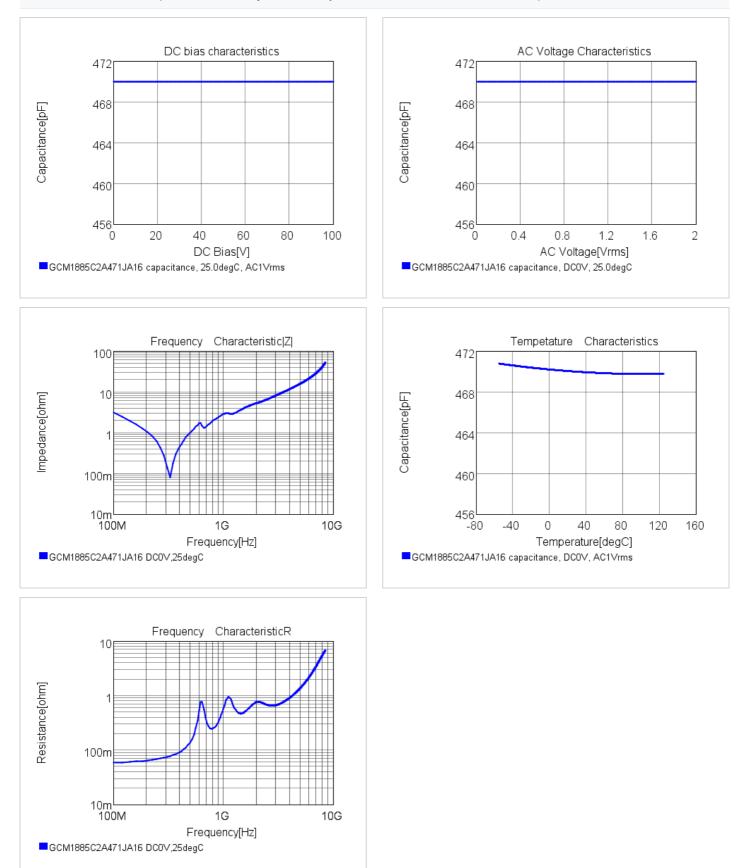
Capacitance	470pF ±5%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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



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