

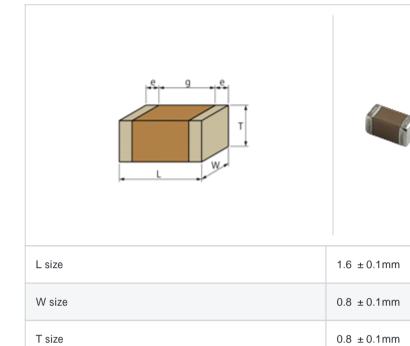
GCM1885C1H270JA16#

"#" indicates a package specification code.

Complies with RoHS Recommended Reflow Oł

< List of part numbers with package codes > GCM1885C1H270JA16D , GCM1885C1H270JA16J

Shape



References			
Packaging	Specifications	Minimum quantity	
D	180mm Paper taping	4000	
J	330mm Paper taping	10000	

Mass (typ.)		
1 piece	6.3mg	
180mm Reel	144g	

Specifications

External terminal width e

Size code in inch(mm)

Distance between external terminals g

Capacitance	27pF ±5%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

1 of 2

🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it 's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

0.2 to 0.5mm

0.5mm min.

0603 (1608)

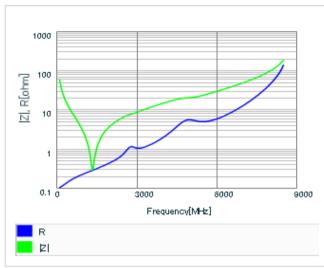


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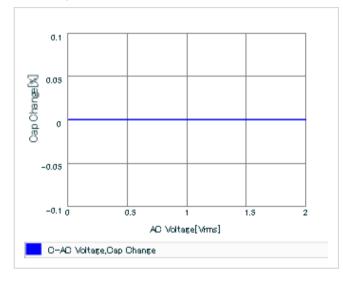
Last updated: 2013/11/16

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

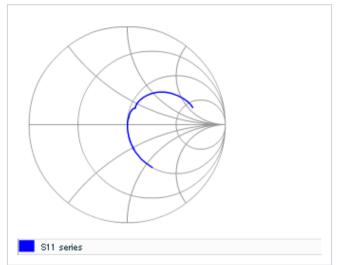




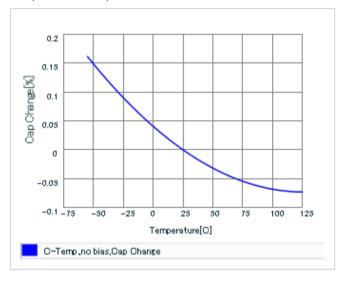
AC voltage characteristics







Capacitance - temperature characteristics



2 of 2

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