muRata	Capacitor Data Sheet
GCM188	35C1H120JA16#

"#" indicates a package specification code.



< List of part numbers with package codes >

GCM1885C1H120JA16D , GCM1885C1H120JA16J

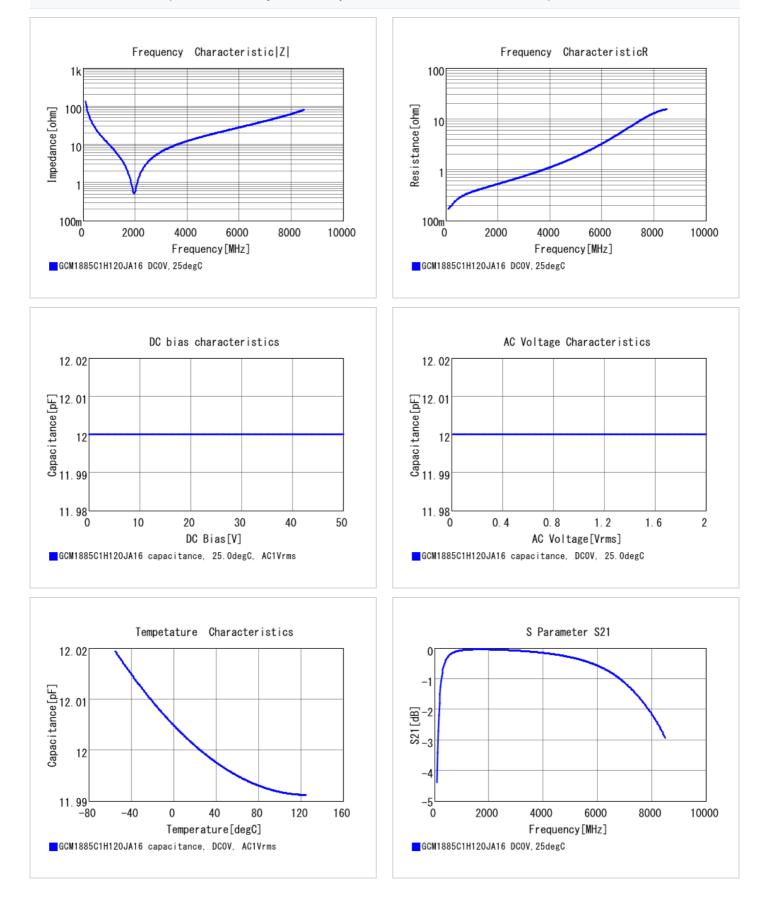
Shape		Notes		
		Please use replacements or Recommended.		
^e •9• ^e		References		
т		Packaging	Specifications	Minimum quantity
W.		D	φ180mm Paper taping	4000
- • ₽		J	φ330mm Paper taping	10000
L size	1.6 ±0.1mm	Mass (typ.)		
W size	0.8 ±0.1mm	1 piece		6.3mg
T size	0.8 ±0.1mm	φ180mm Reel		144g
External terminal width e	0.2 to 0.5mm			
Distance between external terminals g	0.5mm min.			
Size code in inch(mm)	0603 (1608M)			

Specifications

Capacitance	12pF ±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

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.
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.



2 of 2

🔔 Attention

 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.
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.