muRata Capacitor Data Sheet GCM1885C1H102JA16# "#" indicates a package specification code.						
NRND InProduction Reaction AEC- 125 Cmax Reflow RoHS REACH						
< List of part numbers with package codes > GCM1885C1H102JA16J , GCM1885C1H102JA16J						
Shape			Notes			
		Please use replacements or Recommended.				
		References				
		Packaging	Specifications	Minimum quantity		
		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)					

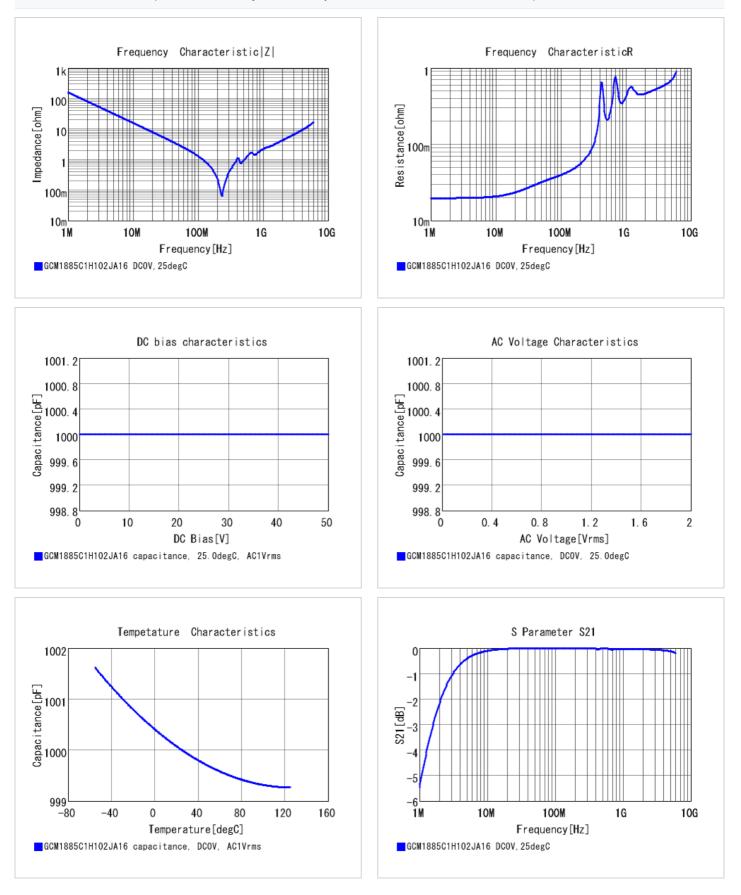
Specifications

Capacitance	1000pF ±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

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



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