muRata Capacitor Data Sheet	
GCM1885C1H820JA16#	"#" indicates a package specification code.

NRND Power AEC-Q200 Cmax. Reflow Flow OK ROHS REACH

< List of part numbers with package codes > GCM1885C1H820JA16D , GCM1885C1H820JA16J

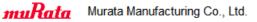
Shape		Note	28		
		Please use replacements or Recommended.			
* ^e • g • *		References			
T		Packaging	Specifications	Minimum quantity	
		D	φ180mm Paper taping	4000	
		J	φ330mm Paper taping	10000	
L size	1.6 ±0.1mm	Mass (typ.)			
W size	0.8 ±0.1mm	1 piece		6.3mg	
T size	0.8 ±0.1mm	φ180mm Reel		144g	
External terminal width e	0.2 to 0.5mm				
Distance between external terminals g	0.5mm min.				
Size code in inch(mm)	0603 (1608M)				

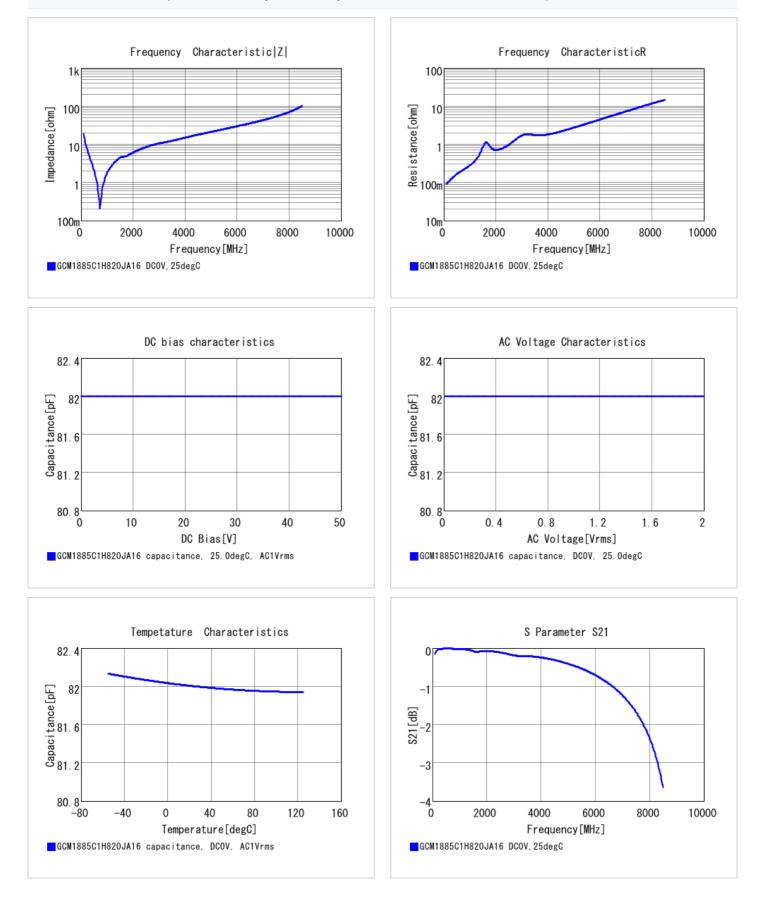
Specifications

Capacitance	82pF ±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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