muRata Capacitor Data Sheet GRM2195C1H822JA01# "#" indicates a package specification code.



< List of part numbers with package codes > GRM2195C1H822JA01D , GRM2195C1H822JA01J

Shape

L size	2.0 ±0.1mm	
W size	1.25 ±0.1mm	
T size	0.85 ±0.1mm	
External terminal width e	0.2 to 0.7mm	
Distance between external terminals g	0.7mm min.	
Size code in inch(mm)	0805 (2012M)	

Deferrences	
References	

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000

Mass (typ.)	
1 piece	9.5mg
φ180mm Reel	152g

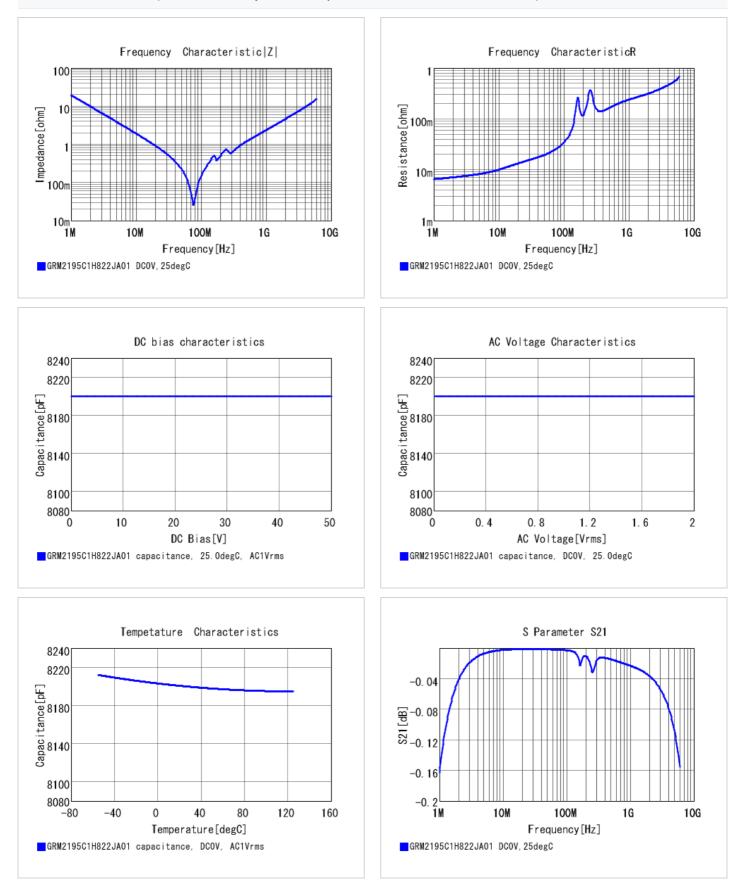
Specifications

Capacitance	8200pF ±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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