muRata Capacitor Data Sheet GRM188C80J106MEA6# "#" indicates a package specification code.						
In Production General 105 Cmax. A Flow OK ROHS REACH Derating Tor only Berton Construction Reach Reach Derating devices						
< List of part numbers with package codes > GRM188C80J106MEA6J , GRM188C80J106MEA6D , GRM188C80J106MEA6J						
Shape Notes						
L size	1.6 ±0.15mm	Derating1。 Only for mobile devices				
		Packaging D	Specifications φ180mm Paper taping	Minimum quantity		
		J	φ330mm Paper taping	10000		
W size	0.8 ±0.15mm		Mass (typ.)			
T size	0.8 ±0.15mm	1 piece	1 piece 8.1mg			
External terminal width e	0.2 to 0.55mm	φ180mm	φ180mm Reel 154g			
Distance between external terminals g	0.6mm min.					

## Specifications

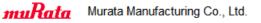
Size code in inch(mm)

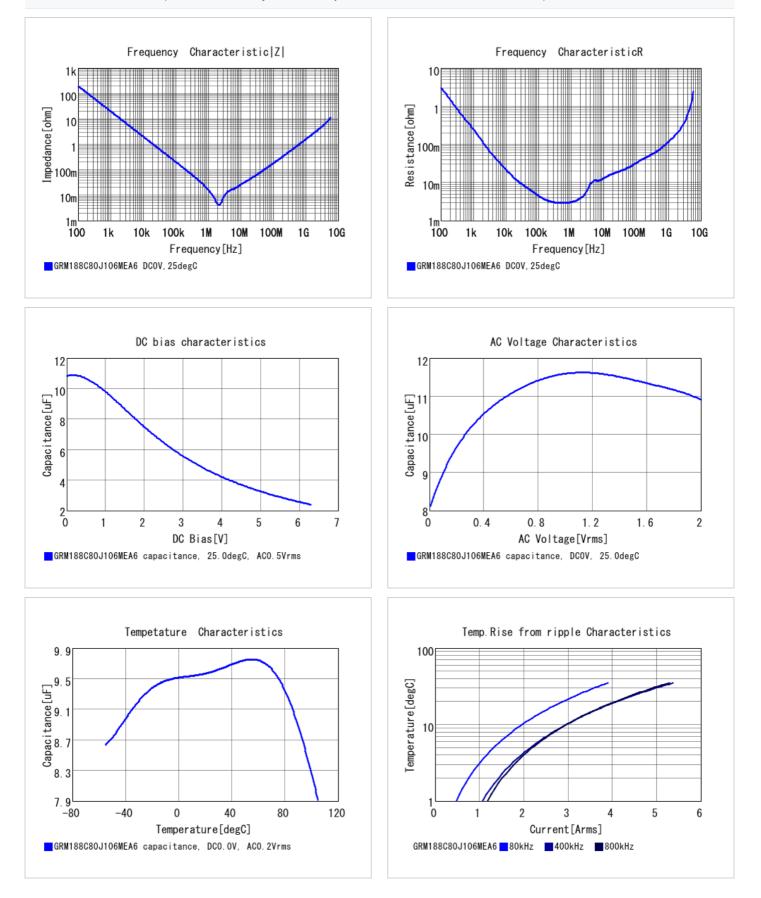
Capacitance	10µF ±20%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X6S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 105°C
Operating temperature range	-55 to 105°C

0603 (1608M)

## 🔔 Attention

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