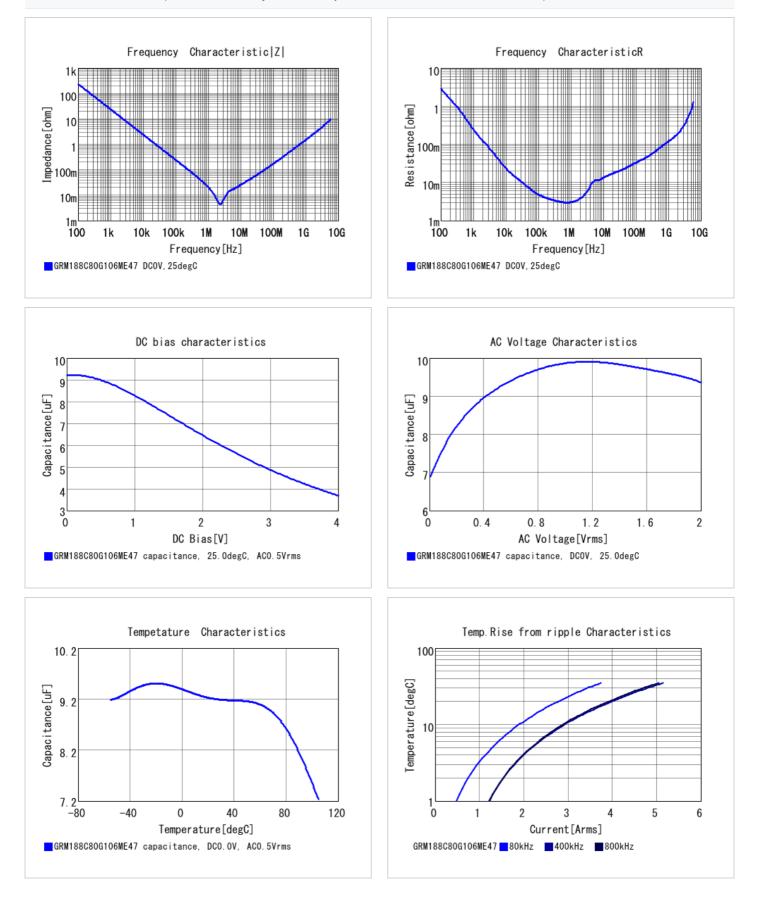
muRata Capacitor Data Sheet GRM188C80G106ME47# "#" indicates a package specification code.					
In Production General 105 Cmax. Reflow OK ROHS REACH Derating					
< List of part numbers with package codes > GRM188C80G106ME47J					
Shape Notes					
		Derating1			
		References			
		Packaging	Specifications	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	1 piece 6.3mg		
T size	0.8 ±0.1mm	φ180mm	φ180mm Reel 144g		
External terminal width e	0.2 to 0.55mm				
Distance between external terminals g	0.6mm min.				
Size code in inch(mm)	0603 (1608M)				

Specifications

Capacitance	10µF ±20%
Rated voltage	4Vdc
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

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