muRata Capacitor Data Sheet GCM188R71E103KA37# "#" indicates a package specification code.						
NRND Power- train Q200 C max. Reflow OK Flow OK	OHS REACH					
< List of part numbers with package codes > GCM188R71E103KA37D , GCM188R71E103KA37D	J					
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.)			
Wsize	0.8 ±0.1mm	1 piece	1 piece 6			
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)					

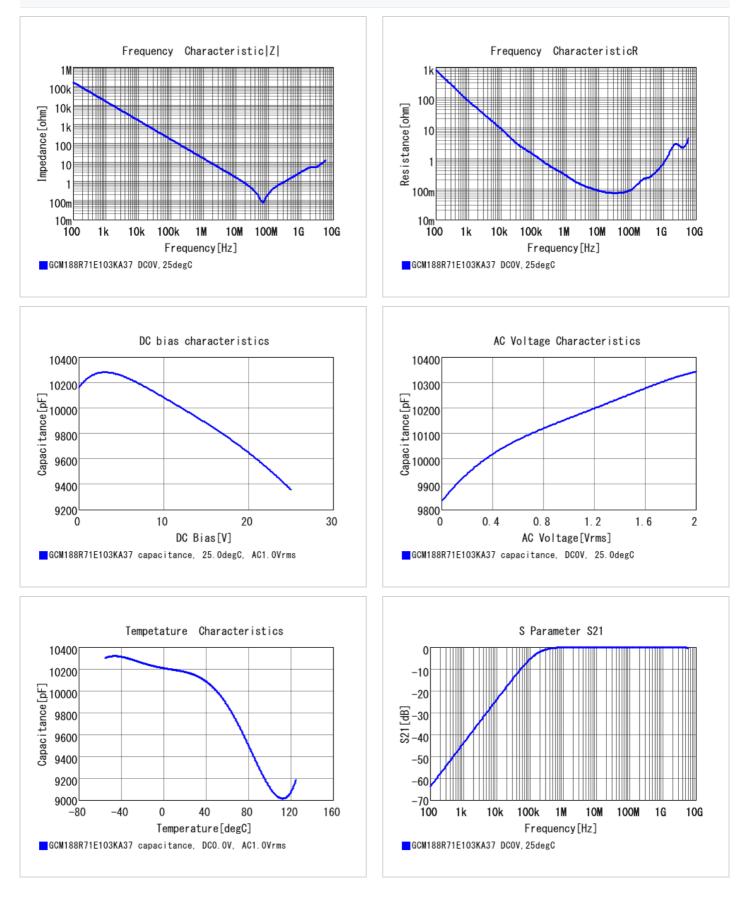
Specifications

Capacitance	10000pF ±10%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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