Capacitor Data Sheet GRM31CC80G157ME11# "#" indicates a package specification code.					
In Production General 105 Cmax. A Reflow Reaction Reacting 100 Reacting 1					
< List of part numbers with package codes > GRM31CC80G157ME11K					
Shape		Note	25		
		Derating1			
		References			
		Packaging	Specifications	Minimum quantity	
		L	φ180mm Embossed taping	2000	
		К	φ330mm Embossed taping	6000	
		Mass (typ.)			
L size	3.2 ±0.3mm	iviass (lyp.)			
W size	1.6 ±0.3mm	1 piece 64mg			
T size	1.6 ±0.3mm	φ180mm Reel 169g		169g	
External terminal width e	0.3 to 0.9mm				
Distance between external terminals g	1.5mm min.				
Size code in inch(mm)	1206 (3216M)				

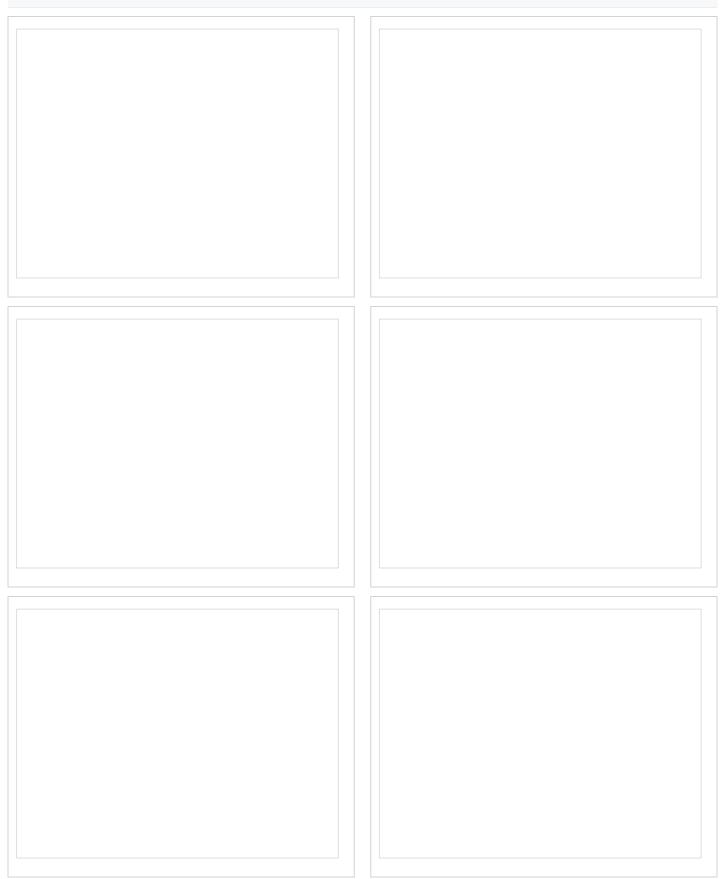
Specifications

Capacitance	150µF ±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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