muRata Capacitor Data Sheet GRM31CD80J107ME39# "#" indicates a package specification code.					
In Production General 105 Cmax. Reflow Reaction Reacting 1					
< List of part numbers with package codes > GRM31CD80J107ME39L,GRM31CD80J107ME39K					
Shape		Note	es		
		Derating1			
		References			
		Packaging	Specifications	Minimum quantity	
		L	ϕ 180mm Embossed taping	2000	
		к	φ330mm Embossed taping	6000	
L size	3.2 ±0.3mm		Mass (typ.)		
Wsize	1.6 ±0.3mm	1 piece		64mg	
T size	1.6 ±0.3mm	φ180mm	Reel	169g	
External terminal width e	0.3 to 0.8mm				
Distance between external terminals g	1.5mm min.				
Size code in inch(mm)	1206 (3216M)				

Specifications

Capacitance	100µF ±20%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X6T(EIA)
Capacitance change rate	+22.0/-33.0%
Temperature range of temperature characteristics	-55 to 105°C
Operating temperature range	-55 to 105°C

🔔 Attention

 This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.