muRata Capacitor Data Sheet GRM42A5C3F470JW01# "#" indicates a package specification code.					
Recommended In Production General 125 Reflow ROHS REACH					
< List of part numbers with package codes > GRM42A5C3F470JW01L					
Shape		Notes			
		For LCD Backlight Inverters only			
		References			
		Packaging	Specifications	Minimum quantity	
		L	φ180mm Embossed taping	3000	
		Mass (typ.)			
		1 piece		54mg	
L size	4.5 ±0.3mm				
W size	2.0 ±0.2mm				
T size	1.0 +0.0/-0.3mm				
External terminal width e	0.3mm min.				
Distance between external terminals g	2.9mm min.				
Size code in inch(mm)	1808 (4520M)				

Specifications

Capacitance	47pF ±5%
Rated voltage	3150Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

Attention

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