muRata Capacitor Data Sheet GCG188R70J225ME01# "#" indicates a package specification code.					
In Production Power- 2000 Cmax. Deficiting Soldering Crack Soldering Crack RoHS REACH					
< List of part numbers with package codes > GCG188R70J225ME01D ,GCG188R70J225ME01J					
Shape		Notes			
		Limited to Conductive Glue Mounting			
		References			
		Packaging	Specifications	Minimum quantity	
		D	φ180mm Paper taping	4000	
		J	φ330mm Paper taping	10000	
		- Macs (two.)			
L size	1.6 ±0.2mm	Mass (typ.)			
W size	0.8 ±0.1mm	1 piece 6.		6.3mg	
T size	0.8 ±0.1mm	φ180mm Reel 144		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	2.2µF ±20%
Rated voltage	6.3Vdc
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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