maRata Capacitor Data Sheet GRM155R61H474KE11# "#" indicates a package specification code.						
In Production General 85 Cmax. Reflow RoHS REACH 1						
< List of part numbers with package codes > GRM155R61H474KE11D ,GRM155R61H474KE11J						
Shape		Notes				
<mark>-€ + 9 + -€</mark>		Derating1				
		References				
Т		Packaging	Specifications	Minimum quantity		
- L W		D	ф180mm Paper taping	10000		
		J	ф330mm Paper taping	40000		
		-	Mass (typ.)			
L size	1.0 ±0.1mm					
W size	0.5 ±0.1mm	1 piece 1.6mg				
T size	0.5 ±0.1mm	φ180mm	φ180mm Reel 118g			
External terminal width e	0.15 to 0.35mm					
Distance between external terminals g	0.3mm min.					

Specifications

Size code in inch(mm)

Capacitance	0.47µF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85°C
Operating temperature range	-55 to 85°C

0402 (1005M)

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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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