muRata Capacitor Data Sheet GCM033R71C272KA55# "#" indicates a package specification code.

References

In Production	Power- train	AEC- Q200	125 ℃max.	Reflow OK	RoHS	REACH
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< List of part numbers with package codes >

GCM033R71C272KA55D , GCM033R71C272KA55W , GCM033R71C272KA55J

Shape			
L size	0.6 ±0.03mm		
W size	0.3 ±0.03mm		
T size	0.3 ±0.03mm		
External terminal width e	0.1 to 0.2mm		
Distance between external terminals g	0.2mm min.		
Size code in inch(mm)	0201 (0603M)		

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	30000

Mass (typ.)		
1 piece	0.33mg	
φ180mm Reel	118g	

Specifications

Capacitance	2700pF±10%
Rated voltage	16Vdc
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℃

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