Capacitor Data Sheet GRM033R61C103MA12# "#" indicates a package specification code.



< List of part numbers with package codes >

GRM033R61C103MA12D , GRM033R61C103MA12W , GRM033R61C103MA12J

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

ckaging	Specifications	Minimum quantity
D	φ180mm Paper taping	15000

References

Pa

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

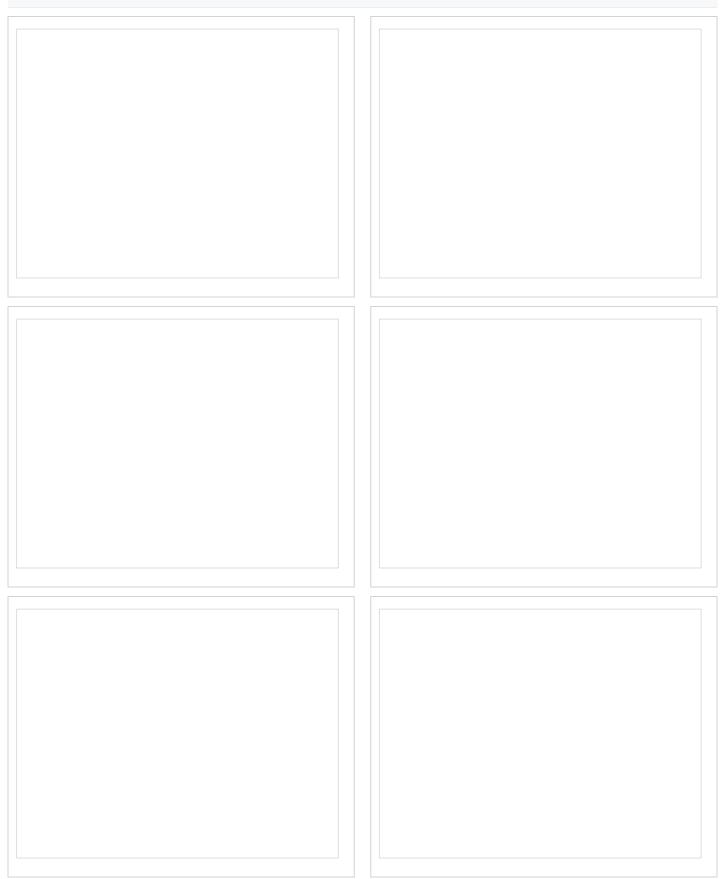
Specifications

Capacitance	10000pF ±20%
Rated voltage	16Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85℃
Operating temperature range	-55 to 85℃

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