muRata Capacitor Data Sheet GRM2165C1H5R6CD01# "#" indicates a package specification code.

Discontinued	General	1 <mark>2</mark> 5	Reflow OK	FlowOK	RoHS	REACH	
Date of discontinuation: 31 Mar 2014							

< List of part numbers with package codes >

GRM2165C1H5R6CD01D , GRM2165C1H5R6CD01J

Shape

L size	2.0 ±0.1mm
W size	1.25 ±0.1mm
T size	0.6 ±0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012M)

Notes

Please use replacements or Recommended.

References

Packaging	Specifications	Minimum quantity	
D	φ180mm Paper taping	4000	
J	ф330mm Paper taping	10000	

Specifications

Capacitance	5.6pF ±0.25pF
Rated voltage	50Vdc
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℃

🔔 Attention

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