

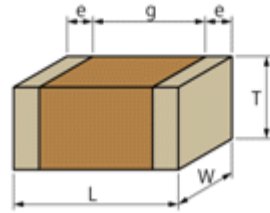
# GRM033R61C153KE84#

" # " indicates a package specification code.

Recommended
Reflow OK
Complies with RoHS
Derating Recommended
Ultra-compact

< List of part numbers with package codes >  
 GRM033R61C153KE84D , GRM033R61C153KE84W , GRM033R61C153KE84J

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 mm(inch)	0603 (0201)

Specifications

Capacitance	15000pF ± 10%
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

Notes

Volt. & temp. derating recommended product

References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	15000
J	330mm Paper taping	50000
W	180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	30000

	Mass (typ.)	
1 piece		0.33mg
180mm Reel		118g

**⚠ Attention**

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.