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"#" indicates a package specification code.

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Manufacturing Co., Ltd.















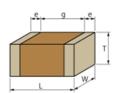
< List of part numbers with package codes > GRM033R60J683ME19D GRM033R60J683ME19W

### GRM033R60J683ME19J



## Appearance & Shape







## References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	15000
W	180mm Paper Tape (W8P1)	30000
J	330mm Paper Tape	50000

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

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# **Specifications**

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	68000pF ±20%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0201 (0603M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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