GRM31CC80G227ME11# "#" indicates a package specification code.
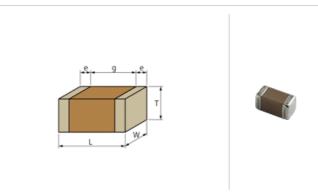
In Production	General	105℃	Reflow OK	Flow OK	RoHS	REACH	Derating 1	For only mobile devices

< List of part numbers with package codes >
GRM31CC80G227ME11L , GRM31CC80G227ME11K

Shape

L size	3.2 ±0.3mm
W size	1.6 ±0.3mm
T size	1.6 ±0.3mm
External terminal width e	0.3 to 0.9mm
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216M)

Notes

Measure capacitance after heat treatment。
Derating1。
Only for mobile devices

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
K	φ330mm Embossed taping	6000

Mass (typ.)	
1 piece	64mg
φ180mm Reel	169g

Specifications

Capacitance	220μF ±20%
Rated voltage	4Vdc
Temperature characteristics (complied standard)	X6S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 105℃
Operating temperature range	-55 to 105℃

⚠ **Attention**