GRM188Z71A475KE15# "#" indicates a package specification code.







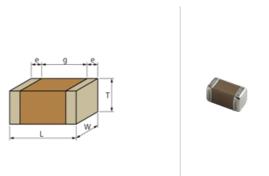






< List of part numbers with package codes > GRM188Z71A475KE15D , GRM188Z71A475KE15J

Shape



L size	1.6 ±0.15mm
W size	0.8 ±0.15mm
Tsize	0.8 ±0.15mm
External terminal width e	0.2 to 0.55mm
Distance between external terminals g	0.6mm min.
Size code in inch(mm)	0603 (1608M)

Notes

Range of capacitance change rate is specified with 50% of rated voltage.

References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000

Mass (typ.)	
1 piece	8.1 mg
φ180mm Reel	154g

Specifications

Capacitance	4.7μF ±10%
Rated voltage	10Vdc
Temperature characteristics (complied standard)	X7R(MURATA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

1 of 1



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^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.