# GRM188R60J106KE47# "#" indicates a package specification code.









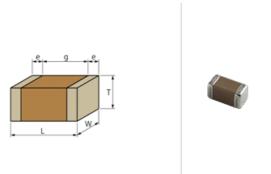






< List of part numbers with package codes > GRM188R60J106KE47D , GRM188R60J106KE47J

## **Shape**



L size	1.6 ±0.1mm
W size	0.8 ±0.1mm
Tsize	0.8 ±0.1mm
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**

Measure capacitance after heat treatment



#### References

Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	4000
J	ф330mm Paper taping	10000

Mass (typ.)		
1 piece	6.3mg	
φ180mm Reel	144g	

## **Specifications**

Capacitance	10μF ±10%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85°C
Operating temperature range	-55 to 85°C

1 of 1



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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.