

# GRM188R71H473KA61#

"#" indicates a package specification code.



< List of part numbers with package codes > GRM188R71H473KA61D , GRM188R71H473KA61J

## Shape



L size	1.6 ±0.1mm
W size	0.8 ±0.1mm
T size	0.8 ±0.1mm
External terminal width e	0.2 to 0.5mm
Distance between external terminals g	0.5mm min.
Size code in inch(mm)	0603 (1608)

### Specifications

Capacitance	47000pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

## References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	4000
J	330mm Paper taping	10000

Mass (typ.)		
1 piece	6.3mg	
180mm Reel	144g	

## 🔔 Attention

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Last updated: 2015/07/28





#### DC bias characteristics



Capacitance - temperature characteristics



S parameter (Smith chart S11)



AC voltage characteristics



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