

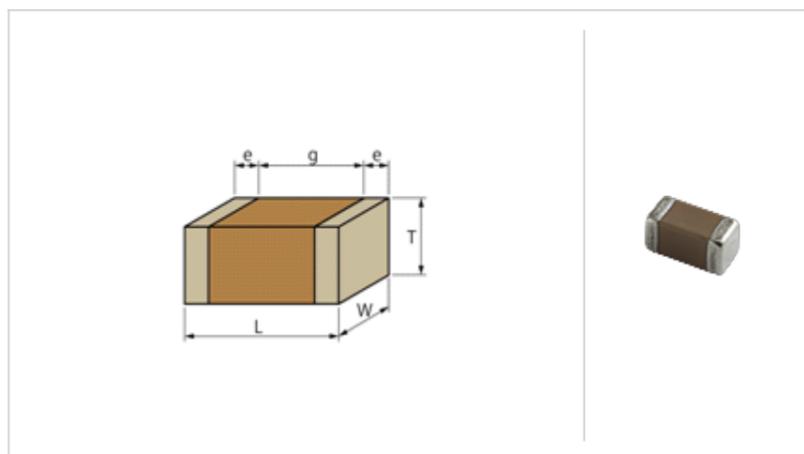
# GRM31CR61E476ME44#

" # " indicates a package specification code.



< List of part numbers with package codes >  
GRM31CR61E476ME44L , GRM31CR61E476ME44K

## 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 0.8mm
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216)

## Notes

Measure capacitance after heat treatment.  
Volt. & temp. derating recommended product

## References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	2000
K	330mm Embossed taping	6000

Mass (typ.)	
1 piece	64mg
180mm Reel	169g

## Specifications

Capacitance	47µF ± 20%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristics	-55 to 85
Operating temperature range	-55 to 85

### ⚠ Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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