# Capacitor Data Sheet GRM033R60G225ME47# "#" indicates a package specification code.



## < List of part numbers with package codes >

GRM033R60G225ME47D , GRM033R60G225ME47J

Shape	
L size	0.6 ±0.09mm
W size	0.3 ±0.09mm
T size	0.3 ±0.09mm
External terminal width e	0.1 to 0.25mm
Distance between external terminals g	0.2mm min.
Size code in inch(mm)	0201 (0603M)

#### Notes

Only for mobile devices

## References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000

Mass (typ.)		
1 piece	0.33mg	
φ180mm Reel	118g	

#### **Specifications**

Capacitance	2.2µF ±20%
Rated voltage	4Vdc
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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