

GRM21BR60J476ME15#

"#" indicates a package specification code.



< List of part numbers with package codes > GRM21BR60J476ME15L , GRM21BR60J476ME15K

Shape





L size	2.0 ± 0.2mm
W size	1.25 ± 0.2mm
T size	1.25 ± 0.2mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in mm(inch)	2012 (0805)
Specifications	
Capacitance	47µF ±20%
Rated voltage	6.3Vdc
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

Notes

Volt. & temp. derating recommended product

References

Packaging		Specifications		Minimum quantity
L	180mm Embossed taping		3000	
K	330mm Embossed taping		10000	
		Mass (typ.)		
1 piece			23mg	
180mm Reel			118g	

🔔 Attention

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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Frequency characteristics (ESR, Impedance)



DC bias characteristics



Capacitance - temperature characteristics



S parameter (Smith chart S11)



AC voltage characteristics



Calorific property by ripple current



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