muRata Capacitor Data Sheet GRM188R60J225ME01# "#" indicates a package specification code.

NRND	General	85 °C max.	Reflow OK	FlowOK	RoHS	REACH
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< List of part numbers with package codes >

Shape

GRM188R60J225ME01D , GRM188R60J225ME01J

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 (1608M)

References

Packaging	Specifications	Minimum quantity	
D	φ180mm Paper taping	4000	
J	φ330mm Paper taping	10000	

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

Specifications

Capacitance	2.2µF ±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℃

🔔 Attention

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