muRata Capacitor Data Sheet				
GRM188Z71C225KE43#				



< List of part numbers with package codes > GRM188Z71C225KE43D , GRM188Z71C225KE43J

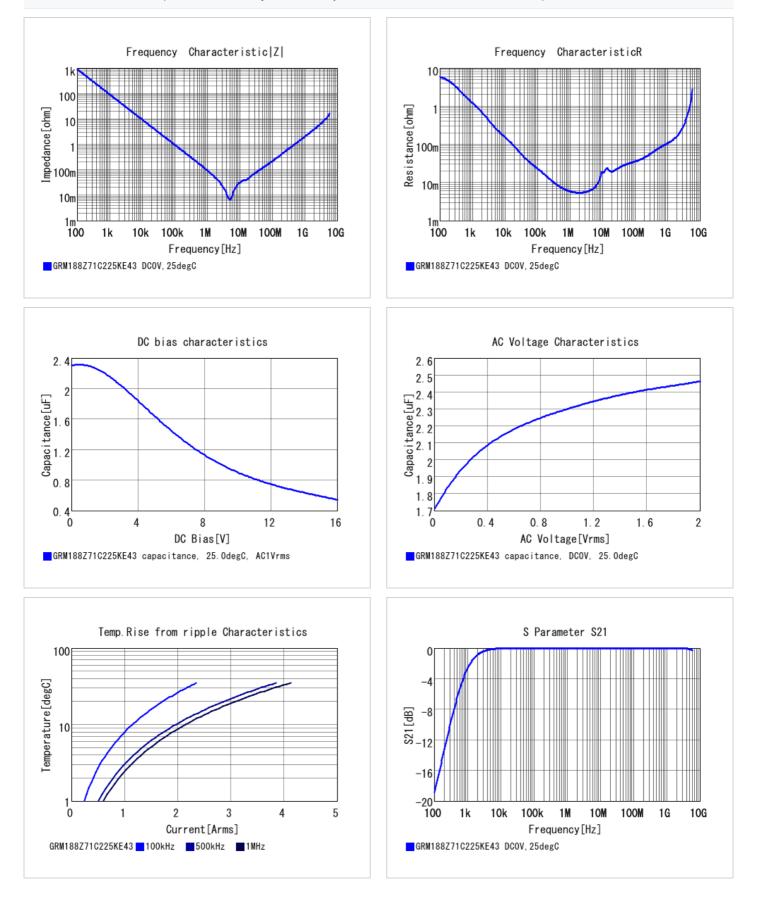
Shape		Notes		
		Range of capacitance change rate is specified with 50% of rated voltage.		
		References		
		Packaging	Specifications	Minimum quantity
		D	φ180mm Paper taping	4000
		J	φ330mm Paper taping	10000
L size	1.6 ±0.2mm	Mass (typ.)		
W size	0.8 ±0.2mm	1 piece		9.1mg
T size	0.8 ±0.2mm	φ180mm Reel		166g
External terminal width e	0.2 to 0.55mm			
Distance between external terminals g	0.6mm min.			
Size code in inch(mm)	0603 (1608M)			

Specifications

Capacitance	2.2µF ±10%
Rated voltage	16Vdc
Temperature characteristics (complied standard)	X7R(MURATA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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