muRata Capacitor Data Sheet



< List of part numbers with package codes > GRM188Z71E225KE43D , GRM188Z71E225KE43J

Shape



Notes

Range of capacitance change rate is specified with 50% of rated voltage.

References

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Packaging	Specifications	Minimum quantity	
D	ϕ 180mm Paper taping	4000	
J	ϕ 330mm Paper taping	10000	

Mass (typ.)	
1 piece	9.1mg
φ 180mm Reel	166g

Specifications

Capacitance	2.2µF ±10%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X7R(Murata)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125℃
Operating temperature range	-55 to 125℃

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2. This datasheet has only typical specifications because there is no space for detailed specifications.

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