Capacitor Data Sheet

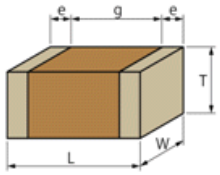
GRM216R71A224KC01#

"#" indicates a package specification code.

NRND General 125 ℃max. Reflow OK Flow OK RoHS REACH

< List of part numbers with package codes >
GRM216R71A224KC01D , GRM216R71A224KC01J

Shape





L size	2.0 ±0.1mm
W size	1.25 ±0.1mm
T size	0.6 ±0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012M)

Notes

Please use alternative.

References

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

Mass (typ.)	
1 piece	9.6mg
φ180mm Reel	142g

Specifications

Capacitance	0.22μF ±10%
Rated voltage	10Vdc
Temperature characteristics (complied standard)	X7R(EIA)
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.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.