

GNM212R61C105MA16#

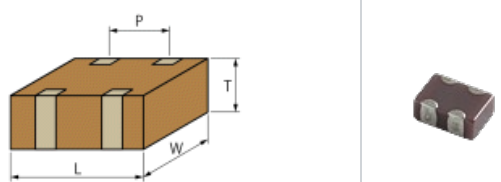
indicates a package specification code.

Discontinued
General
85 °C max.
Reflow OK
RoHS
REACH
Derating 1

Date of discontinuation: 30 Sep 2016

< List of part numbers with package codes >
 GNM212R61C105MA16D , GNM212R61C105MA16J

Shape



L size	2.0 ±0.15mm
W size	1.25 ±0.15mm
T size	0.85 ±0.1mm
Distance between external terminals P	1.0±0.1mm
Size code in inch(mm)	0805 (2012M)

Notes

Derating1

References

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

Mass (typ.)	
1 piece	12mg
φ180mm Reel	166g

Specifications

Capacitance	1.0μF ±20%
Rated voltage	16Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85°C
Operating temperature range	-55 to 85°C

Attention

- 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.
- 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.