GCM188R71C105MA64#

"#" indicates a package specification code.

| In Production | Power-train | AEC-Q200 | RoHS | REACH | 125℃ max. | Reflow OK | Flow OK |

< List of part numbers with package codes >
GCM188R71C105MA64J GCM188R71C105MA64D

Appearance & Shape

References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

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

URL : https://www.murata.com/

Last updated2020/06/03

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Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	1.0μF ±20%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	16Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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