muRata Capacitor Data Sheet GCM31MR71E105KA37# "#" indicates a package specification code.

Power-train Q200 125 Reflow Flow OK ROHS REACH

< List of part numbers with package codes > GCM31MR71E105KA37L , GCM31MR71E105KA37K

Shape

L size 3.2 ±0.15mm W size 1.6 ±0.15mm T size 1.15 ±0.1mm External terminal width e 0.3 to 0.8mm Distance between external terminals g 1.5mm min. Size code in inch(mm) 1206 (3216M)

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
К	φ330mm Embossed taping	10000

Mass (typ.)	
1 piece	34.0mg
φ180mm Reel	149g

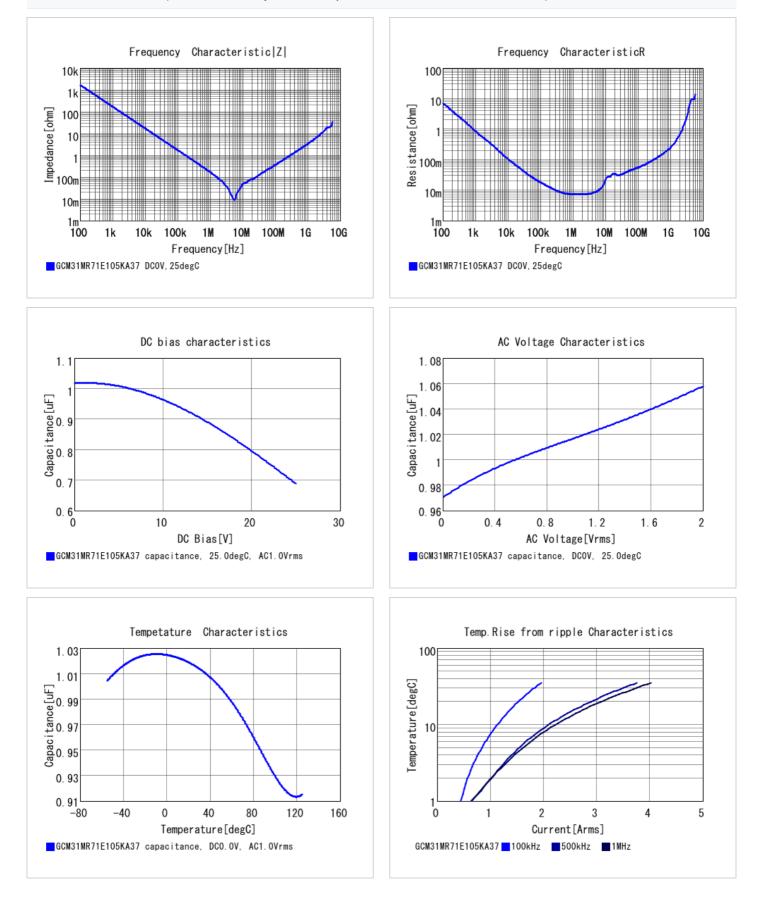
Specifications

Capacitance	1.0µF±10%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X7R(EIA)
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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2 of 2

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