

Note: This datasheet may be out of date. ${\it Please \ download \ the \ latest \ data sheet \ of \ GCM32EL8EH106KA07\# from \ the \ official \ website \ of \ Murata}$ Manufacturing Co., Ltd.

GCM32EL8EH106KA07#

"#" indicates a package specification code.















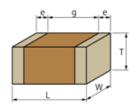


< List of part numbers with package codes > GCM32EL8EH106KA07K GCM32EL8EH106KA07L



Appearance & Shape







References

Packaging	Specifications	Minimum Order Quantity
К	330Embossed Tape	4000
L	180Embossed Tape	1000

Mass (typ.)		
1 piece	110mg	
φ180mm Reel	168g	



Derating4

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Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	10μF ±10%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 150°C
Rated Voltage	50Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	+15.0/-40.0%
Temperature characteristics (complied standard)	X8L(Murata)
Temperature range of temperature characteristics	-55°C to 150°C

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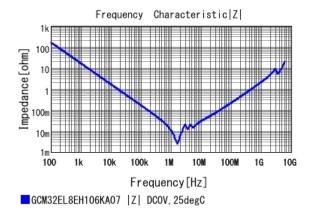


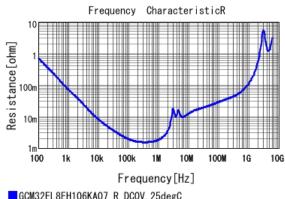
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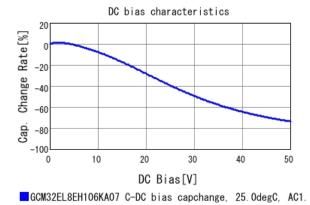


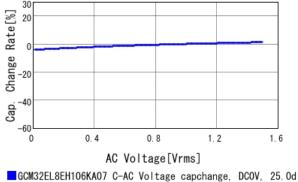
The charts below may show another part number which shares its characteristics.





GCM32EL8EH106KA07 R DCOV, 25degC





AC Voltage Characteristics

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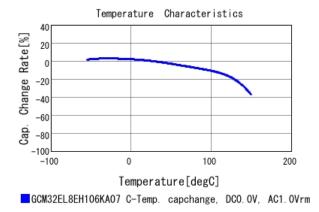
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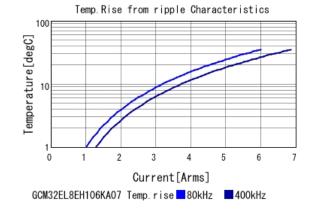


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