

Please download the latest datasheet of GCJ188L8YA683KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCJ188L8YA683KA01%23

Note: This datasheet may be out of date.

"#" indicates a package specification code.

GCJ188L8YA683KA01J















< List of part numbers with package codes > GCJ188L8YA683KA01D GCJ188L8YA683KA01J



Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific Applications	specifications, etc. for information about	
	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	



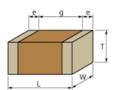
Notices

Resin external electrode products



Appearance & Shape







References

	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg

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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.





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Specifications

Length	1.6±0.2mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	68000pF ±10%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	35Vdc
Size code in inch(mm)	0603 (1608M)
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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