

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCJ32ER91C685KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCJ32ER91C685KE01%23

"#" indicates a package specification code.

GCJ32ER91C685KE01K











< List of part numbers with package codes > GCJ32ER91C685KE01L GCJ32ER91C685KE01K



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	specifications, etc. for information about
Applications	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
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg

1 of 2

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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	3.2±0.4mm
Width	2.5±0.3mm
Thickness	2.5±0.3mm
Capacitance	6.8µF ±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	16Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X8R(EIA)
Temperature range of temperature characteristics	-55°C to 150°C

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