

#### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRT32EC70G107ME13# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRT32EC70G107ME13%23

"#" indicates a package specification code.

# GRT32EC70G107ME13L













< List of part numbers with package codes > GRT32EC70G107ME13L GRT32EC70G107ME13K



## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive infotainment/comfort	
	equipment,Industrial 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.	



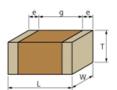
## **Notices**

### Derating1



## Appearance & Shape







## References

	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	1000
К	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg

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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±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	100μF ±20%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	4Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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#### Attention

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