

Note: This datasheet may be out of date. Please download the latest datasheet of GCM32ER71H475KA55# from the official website of Murata Manufacturing Co., Ltd.

### GCM32ER71H475KA55#

"#" indicates a package specification code.











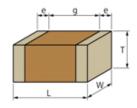


< List of part numbers with package codes > GCM32ER71H475KA55K GCM32ER71H475KA55L



# Appearance & Shape







#### References

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

Mass (typ.)		
1 piece	110.0mg	
φ180mm Reel	168g	

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#### Attention

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Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	4.7μF ±10%
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	50Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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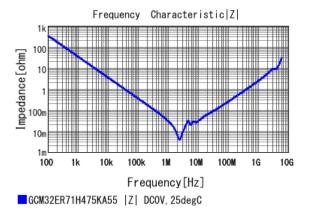


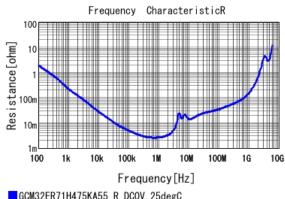
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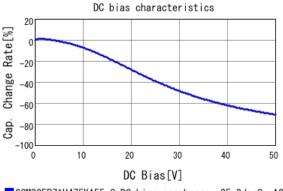


The charts below may show another part number which shares its characteristics.

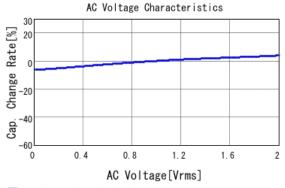




GCM32ER71H475KA55 R DCOV, 25degC



GCM32ER71H475KA55 C-DC bias capchange, 25.0degC, AC1.



GCM32ER71H475KA55 C-AC Voltage capchange, DCOV, 25.0d

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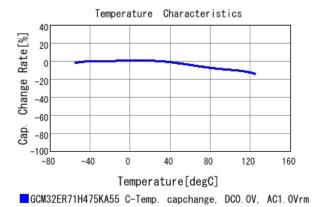
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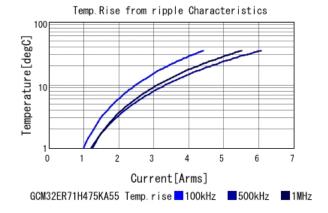
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