

Note: This datasheet may be out of date.

Please download the latest datasheet of GQM22M5C2H470GB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GQM22M5C2H470GB01%23

"#" indicates a package specification code.



In Production











< List of part numbers with package codes > GQM22M5C2H470GB01L GQM22M5C2H470GB01K



Applications

Applications these "Precautions for use." Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and 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	Unsuitable	Please be sure to read and comply with
Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and 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	Applications	these "Precautions for use."
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		performance and reliability of the actual Product.



References

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

Mass (typ.)	
1 piece	41.0mg



Appearance & Shape





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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.



GQM22M5C2H470GB01K



Product Search Data Sheet

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Specifications

Length	2.8±0.5mm
Width	2.8±0.4mm
Thickness	1.15±0.2mm
Capacitance	47pF ±2%
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	500Vdc
Size code in inch(mm)	1111 (2828M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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