

Note: This datasheet may be out of date. Please download the latest datasheet of GJM1555C1H7R5FB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GJM1555C1H7R5FB01%23

#### "#" indicates a package specification code.



GJM1555C1H7R5FB01J

< List of part numbers with package codes > GJM1555C1H7R5FB01D GJM1555C1H7R5FB01W

# Applications

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

#### GJM1555C1H7R5FB01J



# PackagingSpecificationsStandard<br/>Packing<br/>QuantityDφ180mm Reel Paper Tape10000Wφ180mm Reel W8P1 Paper<br/>Tape20000Jφ330mm Reel Paper Tape50000

Mass (typ.)	
1 piece	1.6mg

## Appearance & Shape





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#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	7.5pF ±1%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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