

Note: This datasheet may be out of date. Please download the latest datasheet of GRT155C81C474KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRT155C81C474KE01%23

"#" indicates a package specification code.

GRT155C81C474KE01J



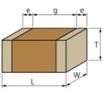
< List of part numbers with package codes > GRT155C81C474KE01D GRT155C81C474KE01W

Applications

Please be sure to read and comply with
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
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.

Appearance & Shape





GRT155C81C474KE01J



Notices

Derating1



References

	Packaging	Specifications	Standard Packing Quantity
	D	φ180mm Reel Paper Tape	10000
	W	φ180mm Reel W8P1 Paper Tape	20000
	J	φ330mm Reel Paper Tape	50000

Mass (typ.)	
1 piece	1.6mg

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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	0.47µF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 105℃
Rated Voltage	16Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55℃ to 105℃

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