

GR355XD7LQ564KW05L



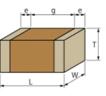
< List of part numbers with package codes > GR355XD7LQ564KW05L

# Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	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 Product.	

## Appearance & Shape





#### 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.

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GR355XD7LQ564KW05# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GR355XD7LQ564KW05%23

## "#"at the end indicates the package specification code.

Notices

Derating2。 Large Capacitance and High Allowable Ripple Current

References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	500

Mass (typ.)		
1 piece	420.0mg	





Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GR355XD7LQ564KW05# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GR355XD7LQ564KW05%23

# GR355XD7LQ564KW05L

"#"at the end indicates the package specification code.



## Specifications

Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.7+0/-0.3mm
Capacitance	0.56µF ±10%
Distance between external terminals g	3.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	2220 (5750M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

### 2 of 2

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.

