

Note: This datasheet may be out of date. Please download the latest datasheet of GC355DD72W474KX01# from the official website of Murata Manufacturing Co., Ltd.

GC355DD72W474KX01#

"#" indicates a package specification code.













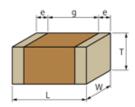


< List of part numbers with package codes > GC355DD72W474KX01K GC355DD72W474KX01L



Appearance & Shape







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

Mass (typ.)	
1 piece	290mg
φ180mm Reel	347g



Large Capacitance and High Allowable Ripple Current

1 of 4

Attention

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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.





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Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.0+0/-0.3mm
Capacitance	0.47µF ±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	450Vdc
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 4

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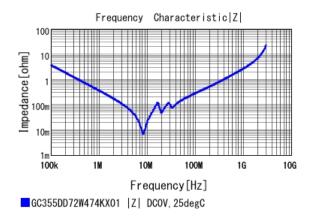


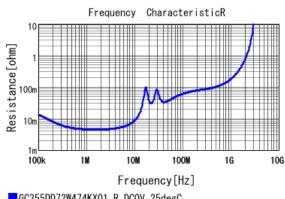
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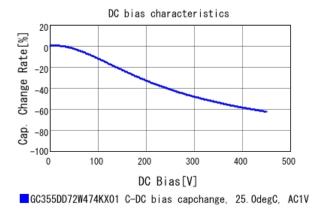
The charts below may show another part number which shares its characteristics.





GC355DD72W474KX01 R DC0V, 25degC

20



GC355DD72W474KX01 C-AC Voltage capchange, DCOV, 25.0d

Change Rate[%] Cap. -60 120 160 AC Voltage[Vrms]

AC Voltage Characteristics

3 of 4

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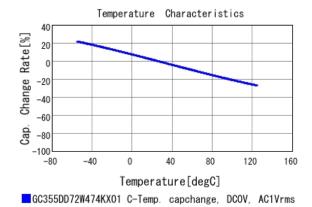


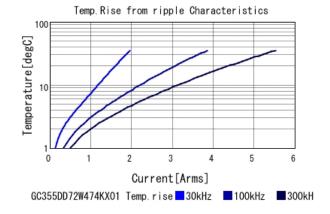


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4 of 4

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