KC355QD72J274KH01# "#" indicates a package specification code.















6.1 ±0.4mm

5.3 ±0.2mm

3.7 ±0.2mm

1.2±0.2mm





< List of part numbers with package codes > KC355QD72J274KH01L , KC355QD72J274KH01K

Shape



Notes

Large Capacitance and High Allowable Ripple Current



References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	400
К	φ330mm Embossed taping	1000

Mass (typ.)	
1 piece	0.36g

L size

W size

T size

Specifications

Metal terminal width e

Capacitance	0.27μF ±10%
Rated voltage	630Vdc
Temperature characteristics (complied standard)	X7T(EIA)
Capacitance change rate	+22/-33%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

1 of 2



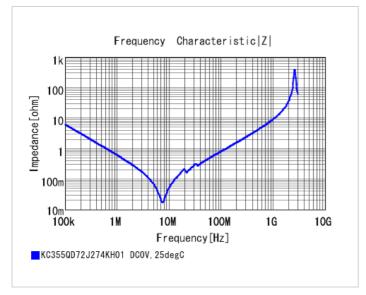
^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

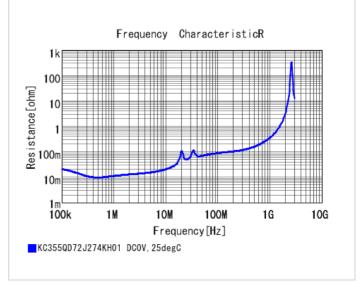
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

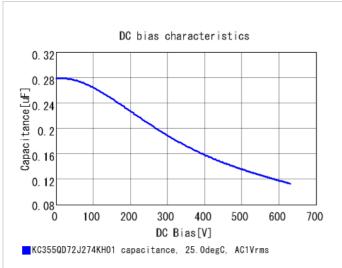


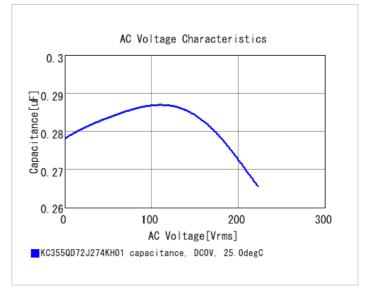
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.

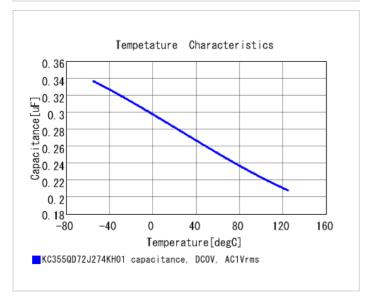
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

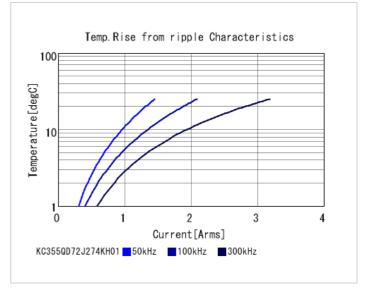












2 of 2



^{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.