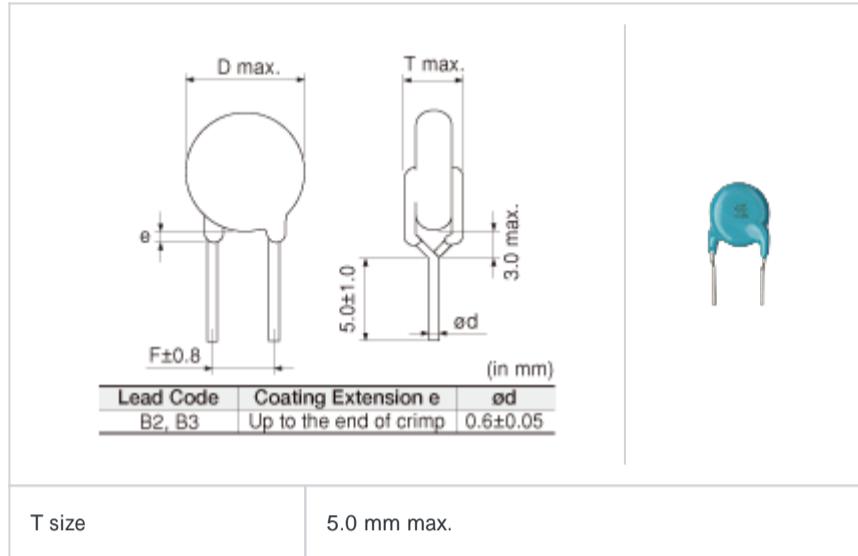


< List of part numbers with package codes >
DE21XKY470JB2BM01

Shape



T size 5.0 mm max.

Notes

X1/Y2 Class Certified Products

References

Packaging	Specifications	Minimum quantity
B	Packing in bulk	500

Specifications

Capacitance	47pF ± 5%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	SL(JIS)
Temperature coefficient	+350 to -1000ppm/
Temperature range of temperature characteristics	20 to 85
Operating temperature range	-25 to 125

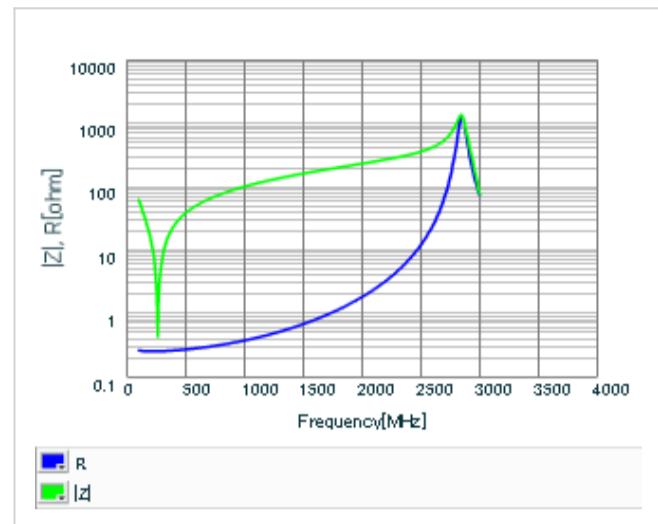
1 of 2

Attention

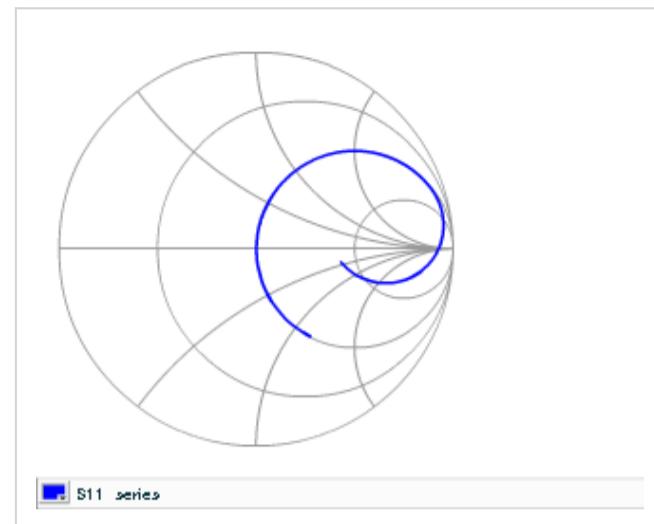
1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This datasheet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

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

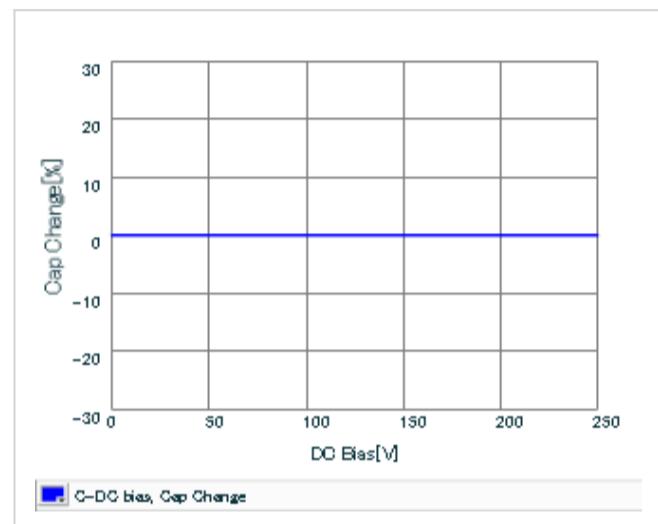
■ Frequency characteristics (ESR, Impedance)



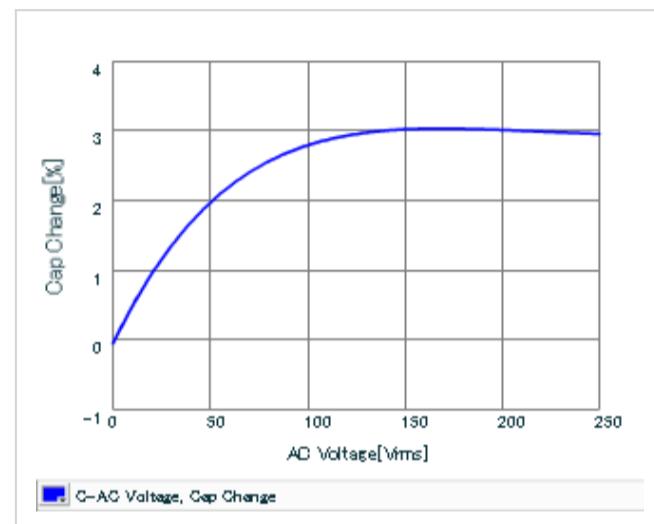
■ S parameter (Smith chart S11)



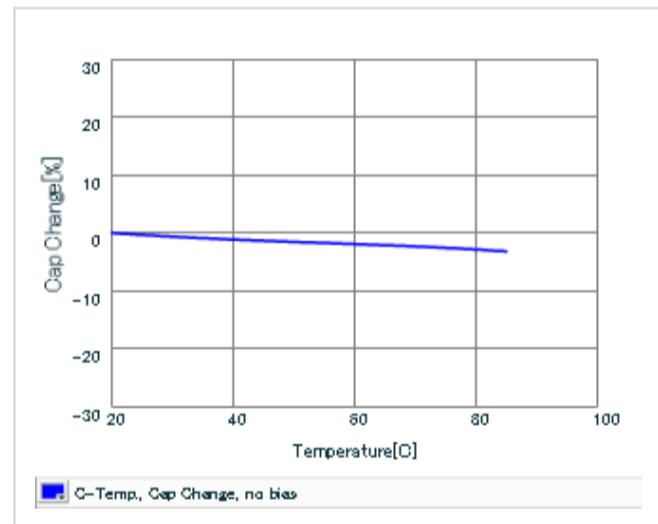
■ DC bias characteristics



■ AC voltage characteristics



■ Capacitance - temperature characteristics



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Last updated: 2014/10/20