

DE2E3KY472MB3BM02

“ # ” indicates a package specification code.

To be discontinued

General

Safety standard

125℃

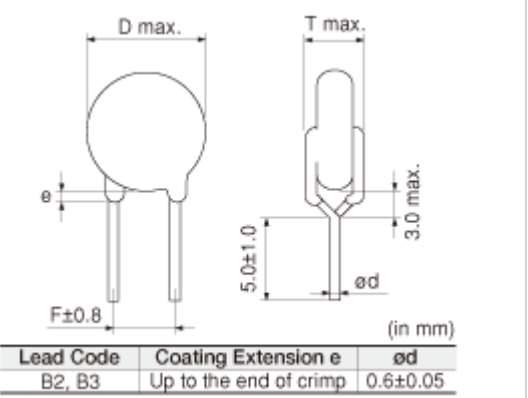
Flow OK

RoHS

Lead free

< List of part numbers with package codes >
DE2E3KY472MB3BM02

Shape



Lead Code	Coating Extension e	ød
B2, B3	Up to the end of crimp	0.6±0.05

L size or outer diameter D (mm)	10.0 mm max.
T size	5.0 mm max.
Lead spacing F	7.5 ±0.8mm
Lead diameter d	0.6 ±0.05mm
Paint dripping e	Up to the end of crimp

Notes

X1/Y2 Class Certified Products
Please use replacement

References

Packaging	Specifications	Minimum quantity
B	Packing in bulk	500

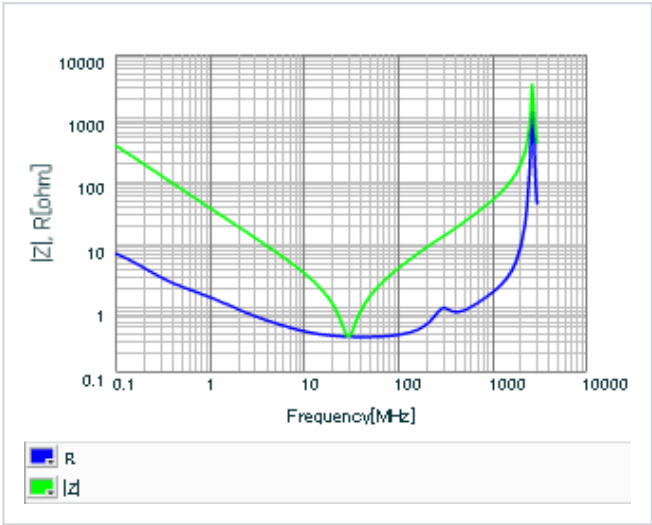
Specifications

Capacitance	4700pF ±20%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	E(JIS)
Capacitance change rate	+20/-55%
Temperature range of temperature characteristics	-25 to 85℃
Operating temperature range	-25 to 125℃

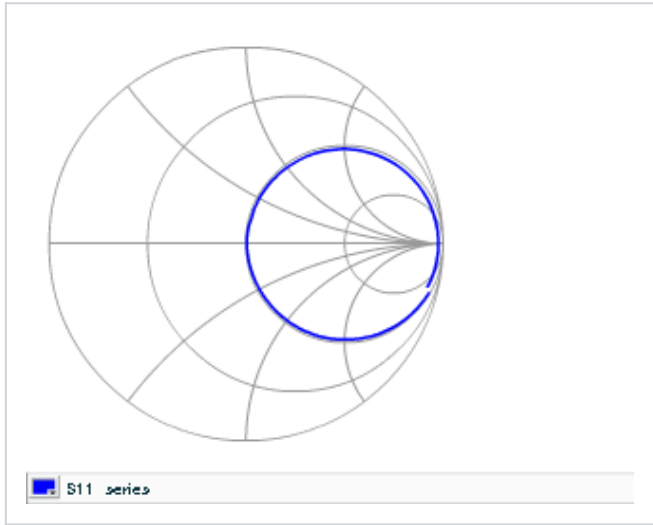
⚠ Attention

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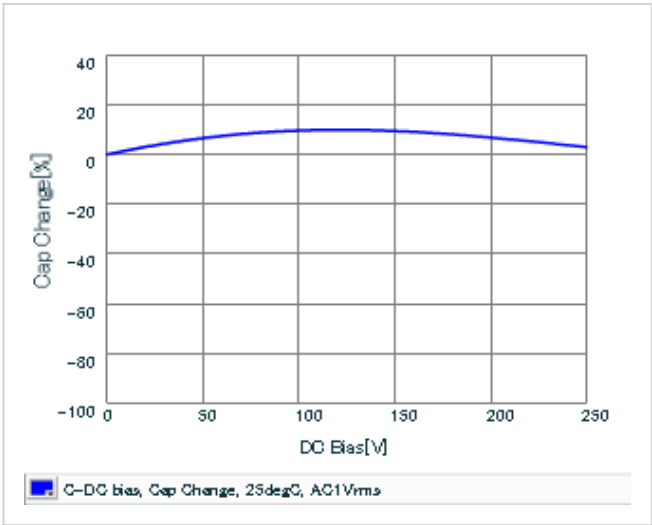
▪ Frequency characteristics (ESR, Impedance)



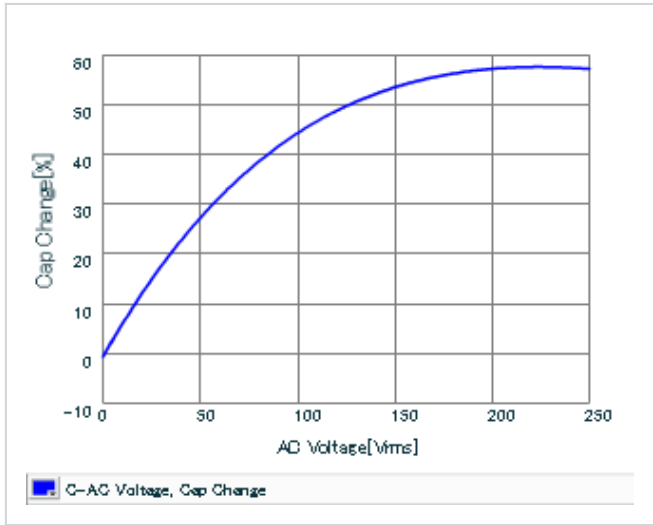
▪ S parameter (Smith chart S11)



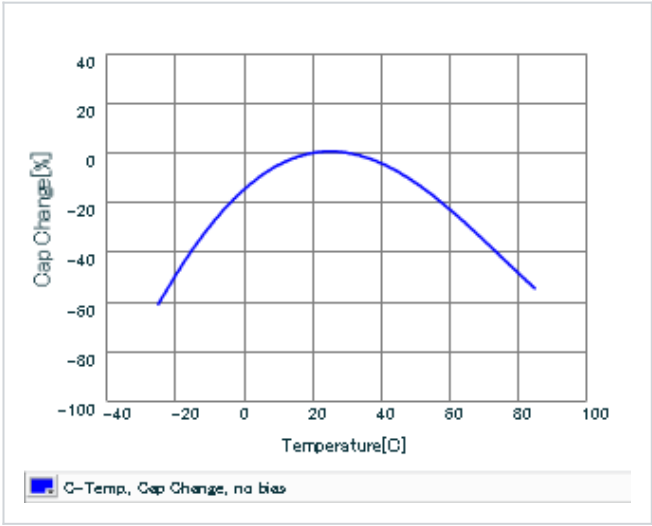
▪ DC bias characteristics



▪ AC voltage characteristics



▪ Capacitance - temperature characteristics



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