

DE2B3KH221KA3B

“ # ” indicates a package specification code.

To be discontinued

General

Safety standard

125℃

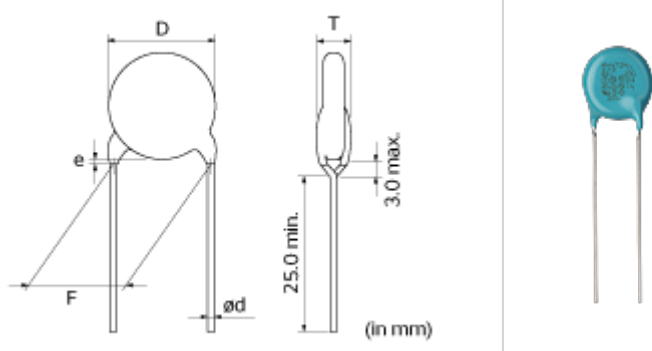
Flow OK

RoHS

REACH

< List of part numbers with package codes >  
DE2B3KH221KA3B

Shape



|                                 |                        |
|---------------------------------|------------------------|
| L size or outer diameter D (mm) | 8.0 mm max.            |
| T size                          | 7.0 mm max.            |
| Lead spacing F                  | 7.5 ± 1.0mm            |
| 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 | 250              |

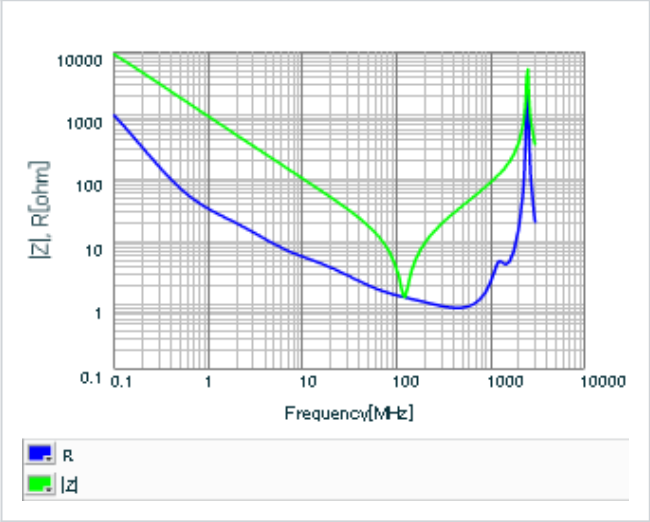
Specifications

|  |                |
|--|----------------|
| Capacitance                                      | 220pF ± 10%    |
| Rated voltage                                    | 250Vac(r.m.s.) |
| Temperature characteristics (complied standard)  | B(JIS)         |
| Capacitance change rate                          | ± 10%          |
| Temperature range of temperature characteristics | -25 to 85      |
| Operating temperature range                      | -40 to 125     |

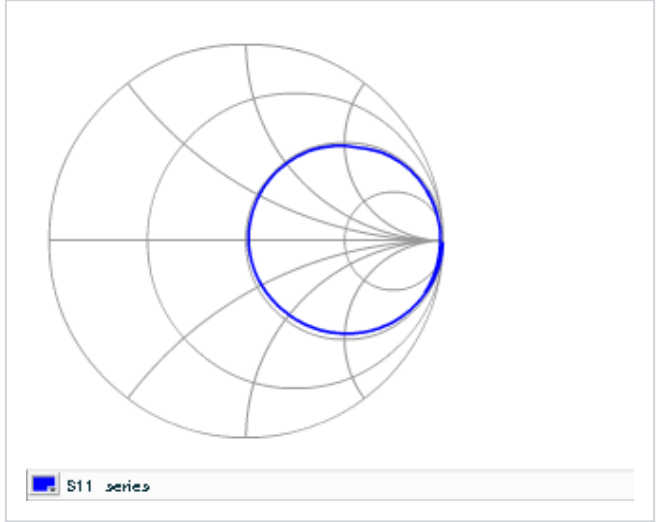
⚠ Attention

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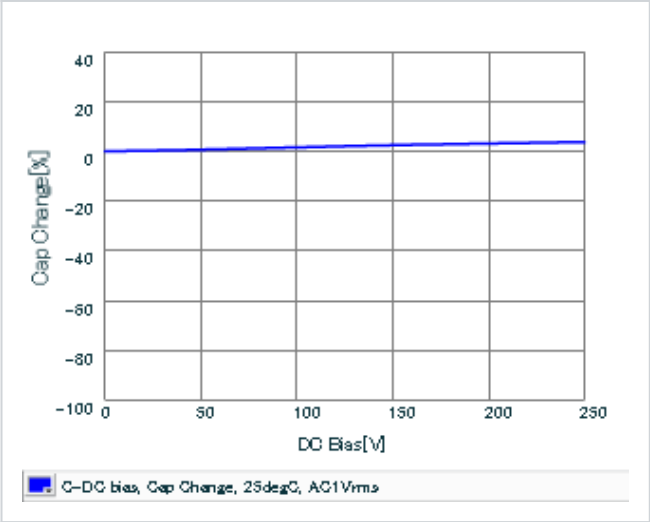
Frequency characteristics (ESR, Impedance)



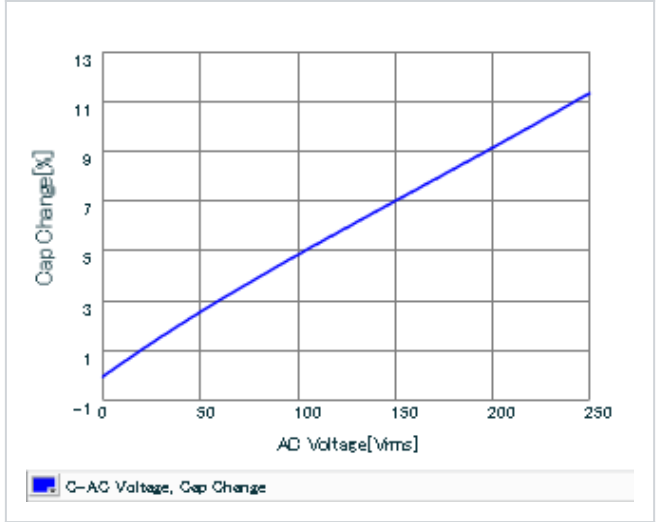
S parameter (Smith chart S11)



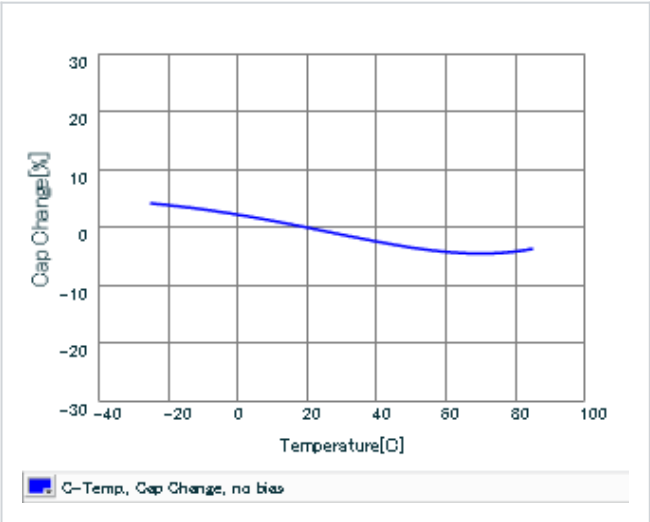
DC bias characteristics



AC voltage characteristics



Capacitance - temperature characteristics



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