

Medium-High Voltage Multilayer Ceramic Capacitors

XMK432B7222KY-TE



■ Features

- Item Summary
2200pF±10%, 2kV,
X7R, 1812/4532 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

Capacitance	2200 pF ± 10 %
Case Size (EIA/JIS)	1812/4532
Rated Voltage	2k V
tan δ (max)	2.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	110 %
Insulation Resistance (min)	500 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (201 subst.)	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	4.5 ±0.40 mm
Dimension W	3.2 ±0.30 mm
Dimension T	2.0 +0/-0.30 mm
Dimension e	0.60 ±0.40 mm

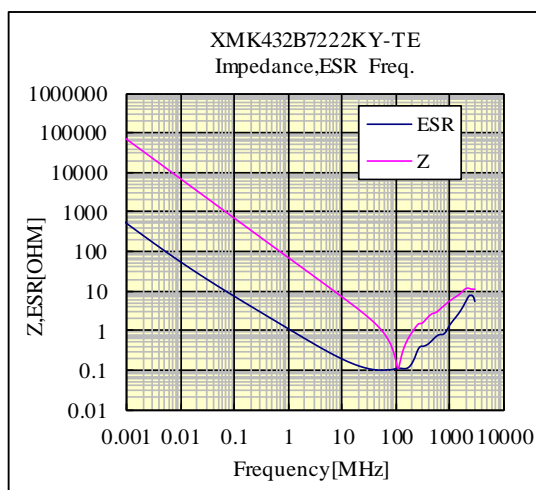
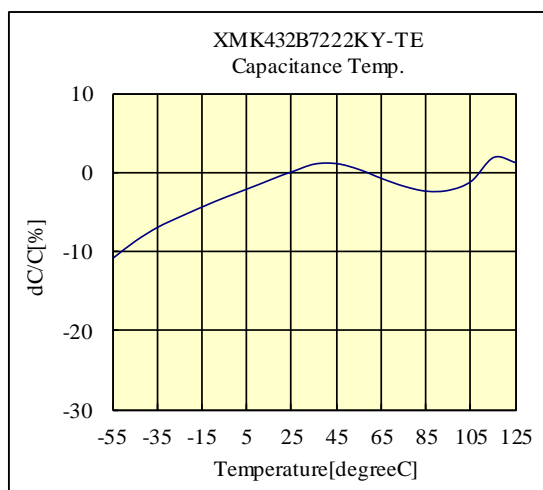
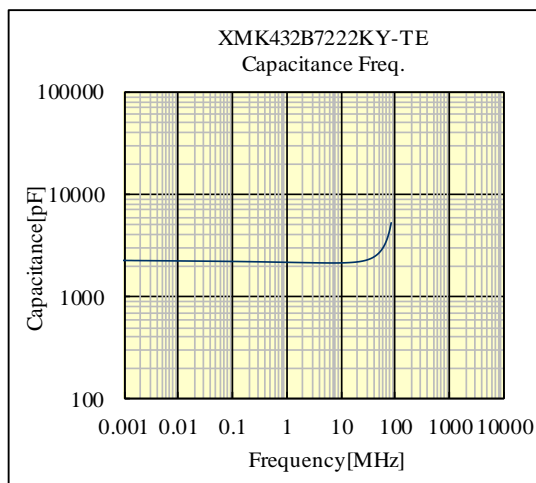
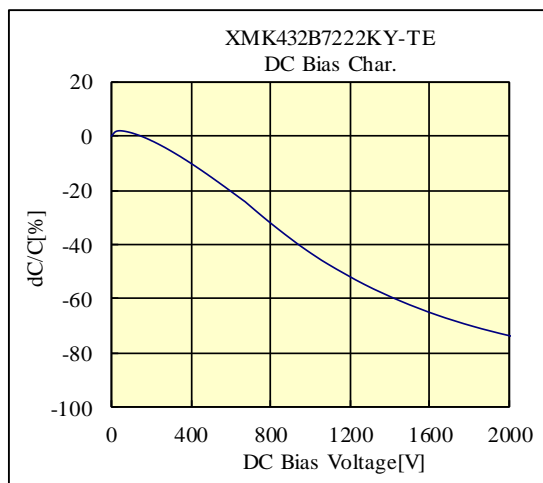
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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the data at any time without notice.
 Before making final selection, please check product specification.

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2000V 4532 X7R 2200pF +/- 10% t=2.0mmMAX

2000V 1812 X7R 2200pF +/- 10% t=0.079inchMAX



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Please read this notice before using the TAIYO YUDEN products.



REMINDERS

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