

Multilayer Ceramic Capacitors

XMK432B7222KY-TE



■ Features

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

■ Products characteristics table

| | |
|---|----------------|
| Capacitance | 2200 pF ± 10 % |
| Case Size (EIA/JIS) | 1812/4532 |
| Rated Voltage | 2 kV |
| 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 (223 subst.) | Yes |
| Halogen Free | 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 |

2022.05.24

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.

Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

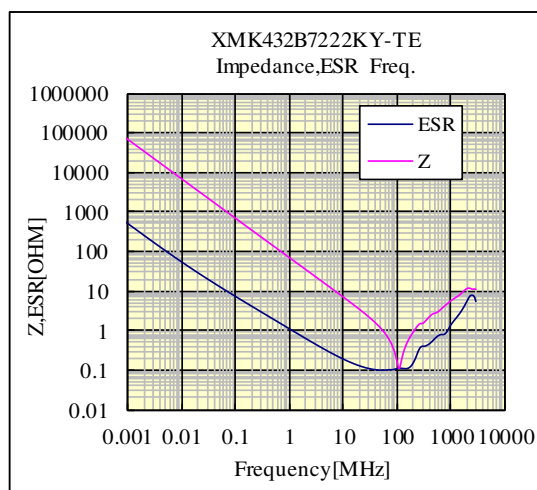
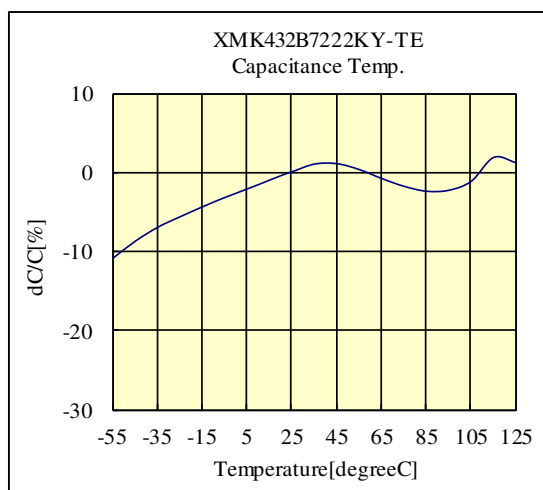
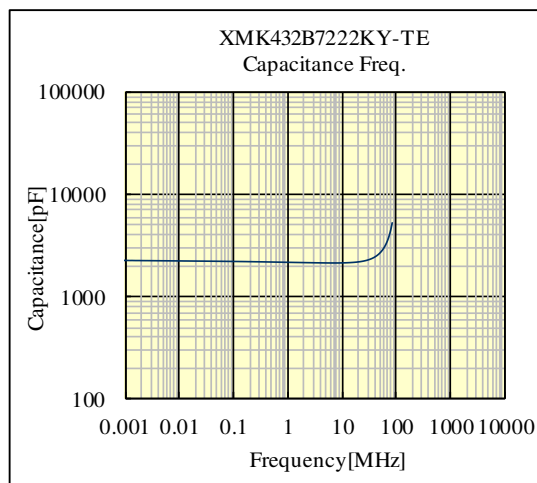
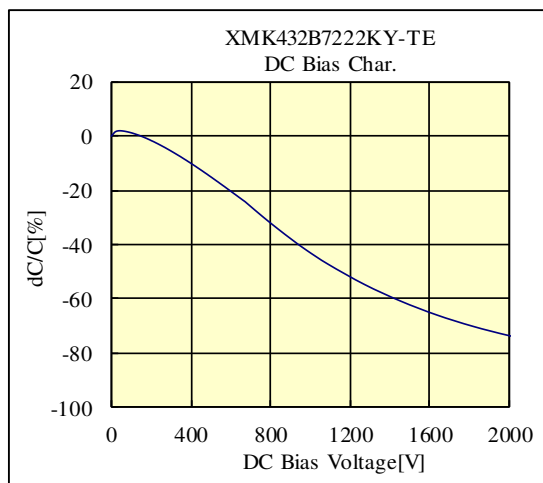
19U1A08

RoHS compliance product

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

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



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