

Multilayer Ceramic Capacitors

QMK212SD471KD-T



■ Features

- Item Summary
470pF±10%, 250V,
LowDistortionStandard, 0805/2012 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

| | |
|---|----------------|
| Capacitance | 470 pF ± 10 % |
| Case Size (EIA/JIS) | 0805/2012 |
| Rated Voltage | 250 V |
| tan δ (max) | 0.1 % |
| Operating Temp. Range (EIA) | -55 to +125 °C |
| Operating Temp. Range (JIS) | -55 to +125 °C |
| High Temperature Loading (% Rated Voltage) | 150 % |
| Insulation Resistance (min) | 10 GΩ |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (223 subst.) | Yes |
| Halogen Free | Yes |
| Soldering | Reflow |

■ External Dimensions

| | |
|-------------|---------------|
| Dimension L | 2.0 ±0.10 mm |
| Dimension W | 1.25 ±0.10 mm |
| Dimension T | 0.85 ±0.10 mm |
| Dimension e | 0.50 ±0.25 mm |

2022.05.31

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-

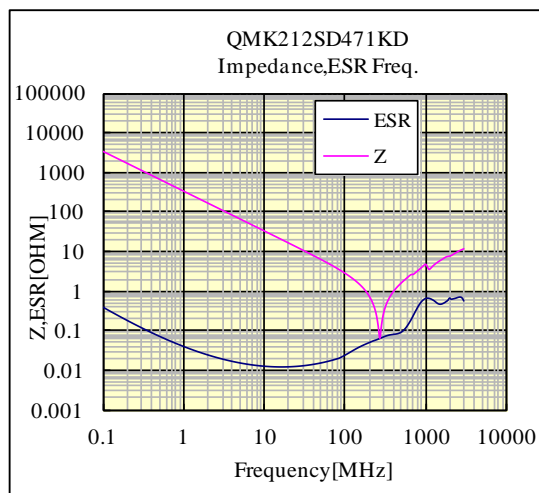
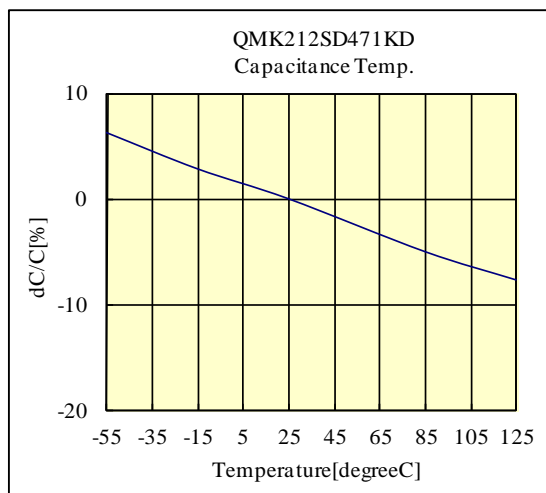
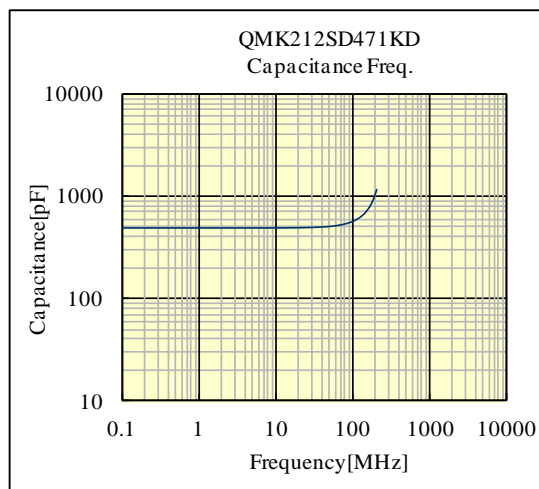
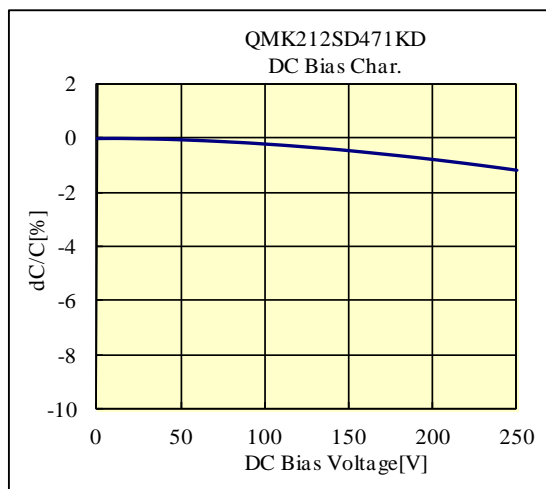
16CJD11

RoHS compliance product

○QMK212SD471KD

250V 2012 470pF +/- 10% t=0.95mmMAX

250V 0805 470pF +/- 10% t=0.037inchMAX



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