

Multilayer Ceramic Capacitors

QMJ316B7472MFHT



■ Features

- Item Summary
4700pF±20%, 250V,
X7R, 1206/3216 (EIA/JIS)
- Lifecycle Stage
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Embossed 3000pcs

■ Products characteristics table

| | |
|---|----------------|
| Capacitance | 4700 pF ± 20 % |
| Case Size (EIA/JIS) | 1206/3216 |
| Rated Voltage | 250 V |
| tan δ (max) | 2.5 % |
| Temperature Characteristic (EIA) | X7R |
| Operating Temp. Range (EIA) | -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 | 3.2 ±0.15 mm |
| Dimension W | 1.6 ±0.15 mm |
| Dimension T | 1.15 ±0.10 mm |
| Dimension e | 0.60 +0.4/-0.3 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.

Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

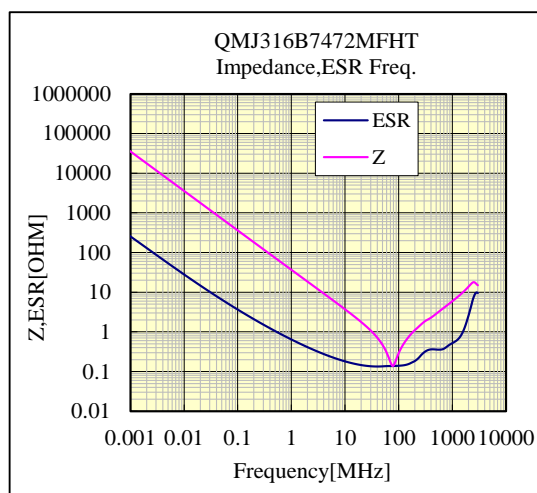
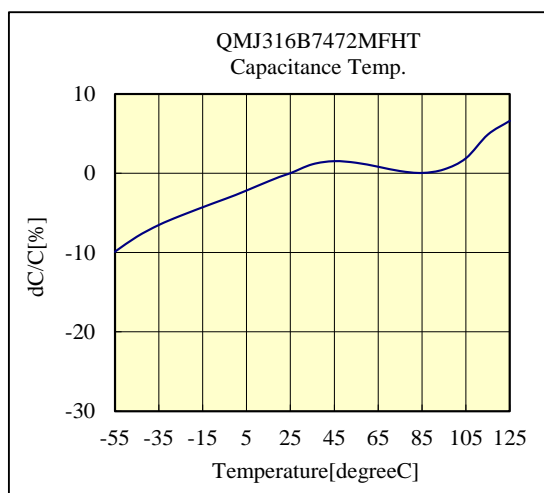
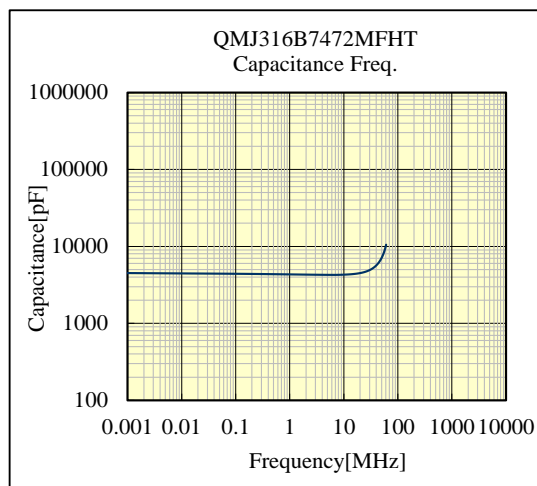
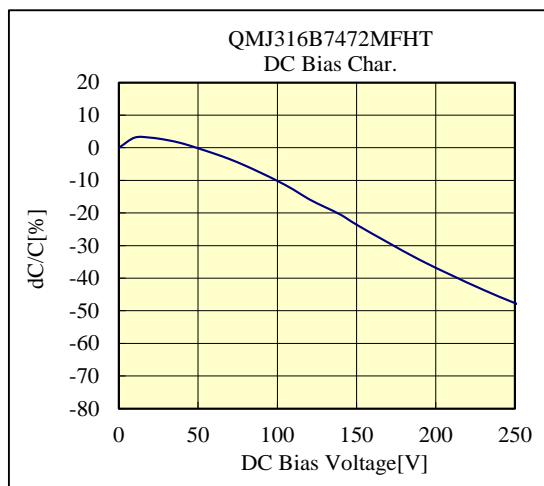
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RoHS compliance product

○QMJ316B7472MFHT

250V 3216 X7R 4700pF +/- 20% t=1.25mmMAX

250V 1206 X7R 4700pF +/- 20% t=0.049inchMAX



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