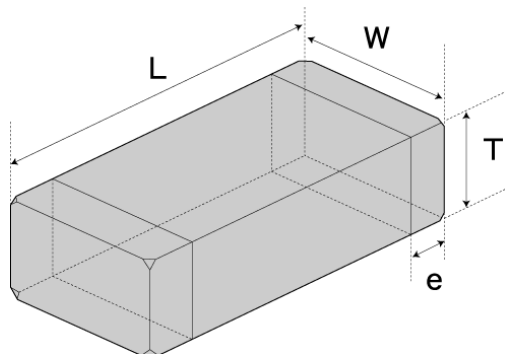


High Value Multilayer Ceramic Capacitors (High dielectric type)

JMK105BBJ475MV-F



■ Features

- Item Summary
4.7uF±20%, 6.3V,
X5R, 0402/1005 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 10000pcs

■ Products characteristics table

| | |
|-----------------------------------------------|---------------|
| Capacitance | 4.7 uF ± 20 % |
| Case Size (EIA/JIS) | 0402/1005 |
| Rated Voltage | 6.3 V |
| tan δ (max) | 10 % |
| Temperature Characteristic (EIA) | X5R |
| Operating Temp. Range (EIA) | -55 to +85 °C |
| High Temperature Loading (% Rated Voltage) | 150 % |
| Insulation Resistance (min) | 100 MΩ · μF |
| RoHS2 Compliance (10 subst.) | Yes |
| REACH Compliance (168 subst.) | Yes |
| Soldering | Reflow |

■ External Dimensions

| | |
|-------------|--------------------|
| Dimension L | 1.0 +0.15/-0.05 mm |
| Dimension W | 0.5 +0.15/-0.05 mm |
| Dimension T | 0.5 +0.15/-0.05 mm |
| Dimension e | 0.25 ±0.10 mm |

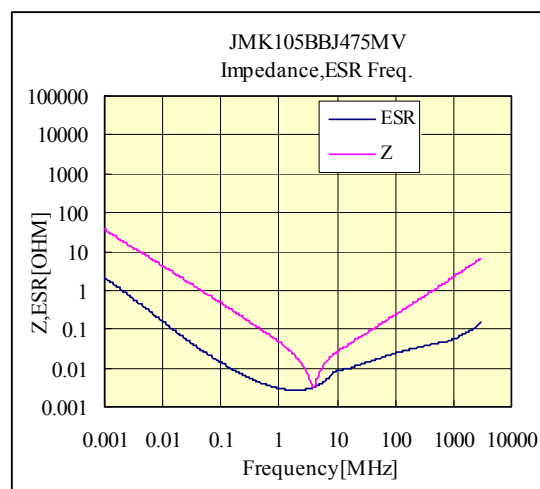
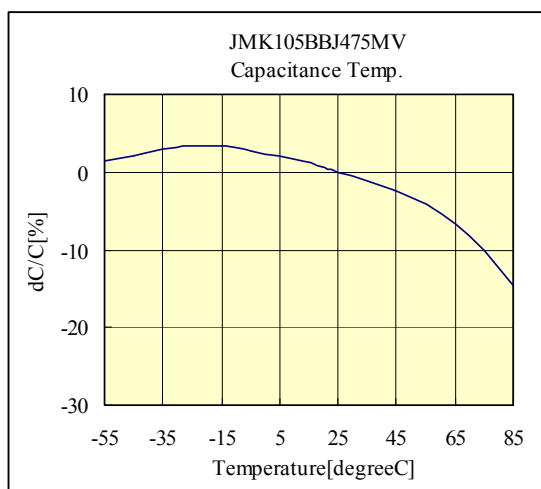
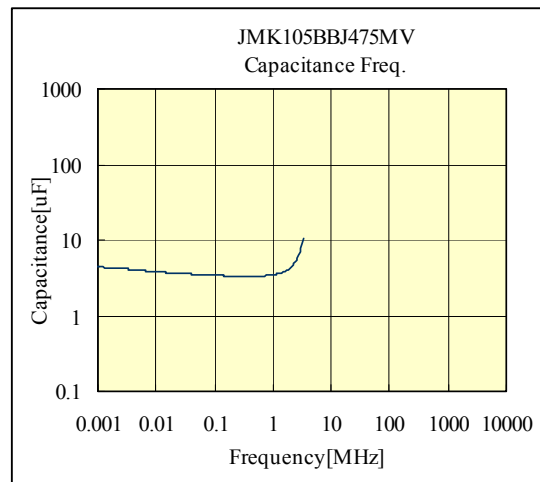
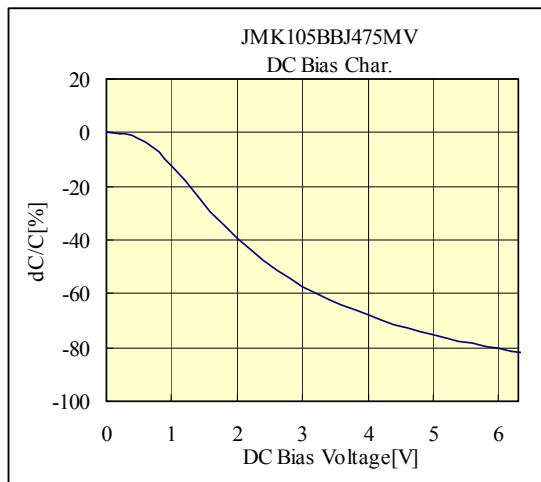
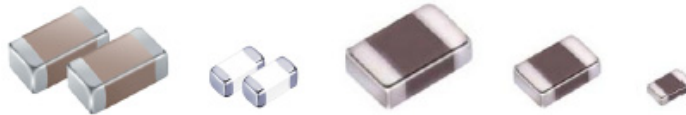
2016.05.19

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

○JMK105BBJ475MV

6.3V 1005 X5R 4.7uF +/- 20% t=0.65mmMAX

6.3V 0402 X5R 4.7uF +/- 20% t=0.026inchMAX



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