

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK107BJ475KA-T



■ Features

- Item Summary
4.7uF±10%, 10V,
X5R, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

| | |
|---|---------------|
| Capacitance | 4.7 uF ± 10 % |
| Case Size (EIA/JIS) | 0603/1608 |
| Rated Voltage | 10 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 (173 subst.) | Yes |
| Halogen Free | Yes |
| Soldering | Reflow |

■ External Dimensions

| | |
|-------------|---------------|
| Dimension L | 1.6 ±0.10 mm |
| Dimension W | 0.8 ±0.10 mm |
| Dimension T | 0.8 ±0.10 mm |
| Dimension e | 0.35 ±0.25 mm |

2017.04.30

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
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 Before making final selection, please check product specification.

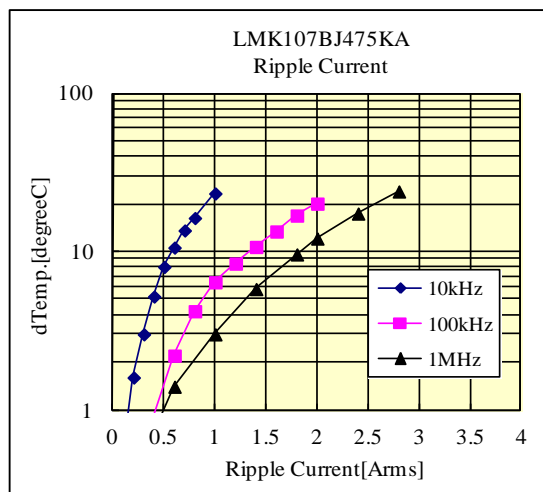
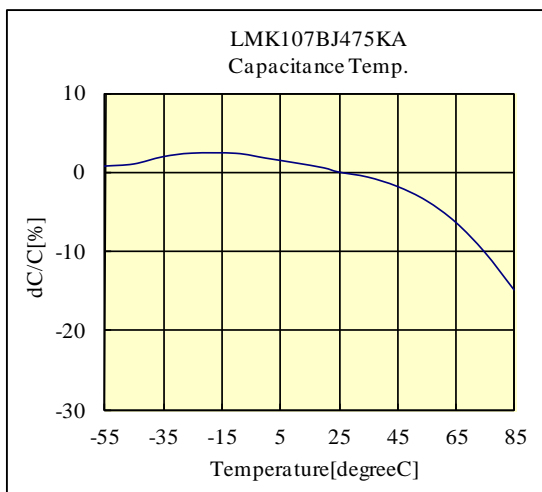
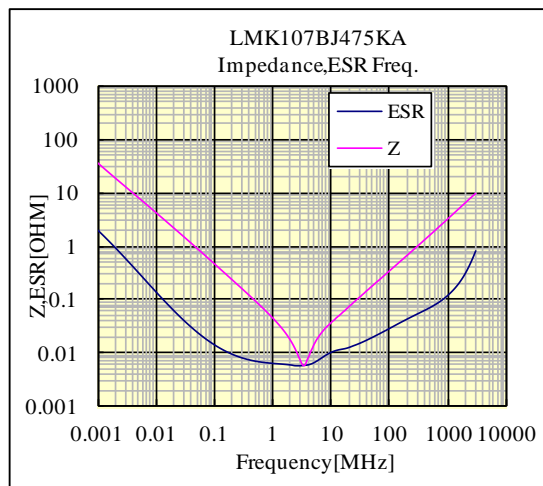
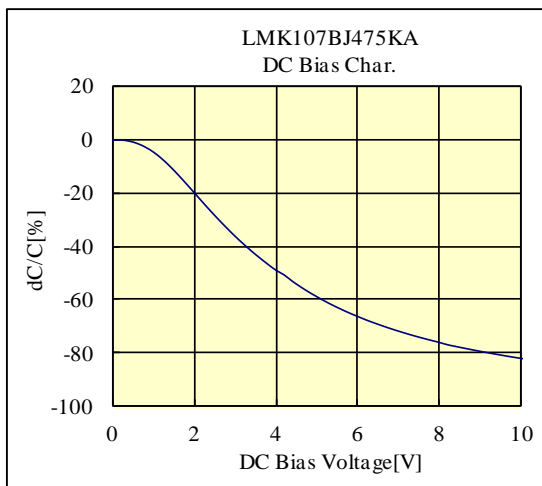
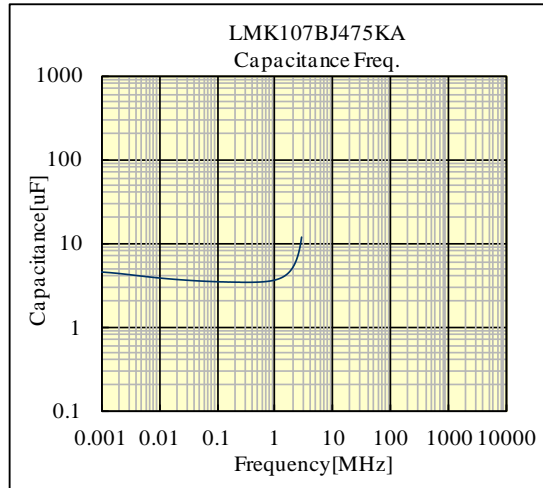
Multi Layer Ceramic Capacitor **TAIYO YUDEN**

-Electrical Characteristics Data- 16R3A03

RoHS compliance product

○LMK107BJ475KA

10V 1608 X5R 4.7uF +/- 10% t=0.9mmMAX
10V 0603 X5R 4.7uF +/- 10% t=0.035inchMAX



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