

High Value Multilayer Ceramic Capacitors (High dielectric type)

JMK107BJ475KA-T



■ Features

- Item Summary
4.7 μ F \pm 10%, 6.3V,
X5R, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	4.7 μ F \pm 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	6.3 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 $^{\circ}$ C
HALT (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS2 Compliance	Yes
REACH Compliance	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.6 \pm 0.10 mm
Dimension W	0.8 \pm 0.10 mm
Dimension T	0.8 \pm 0.10 mm
Dimension e	0.35 \pm 0.25 mm

2015.12.25

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.

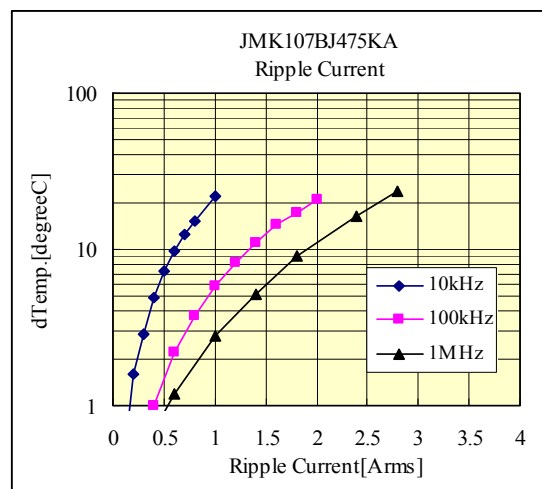
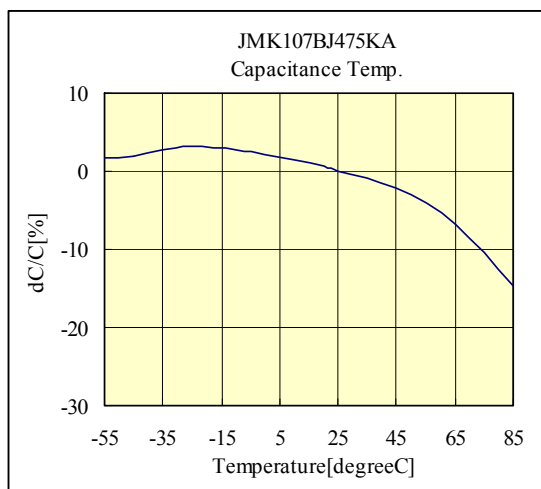
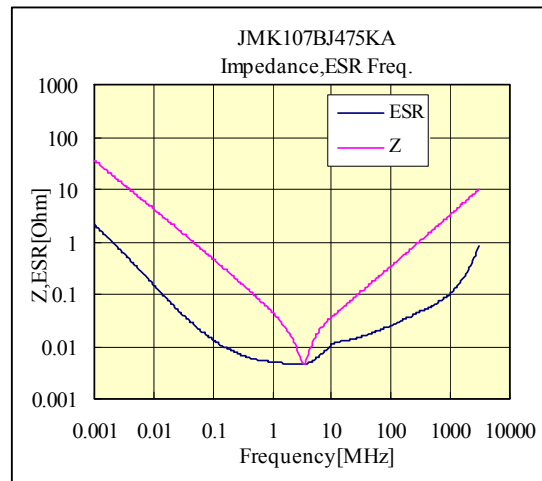
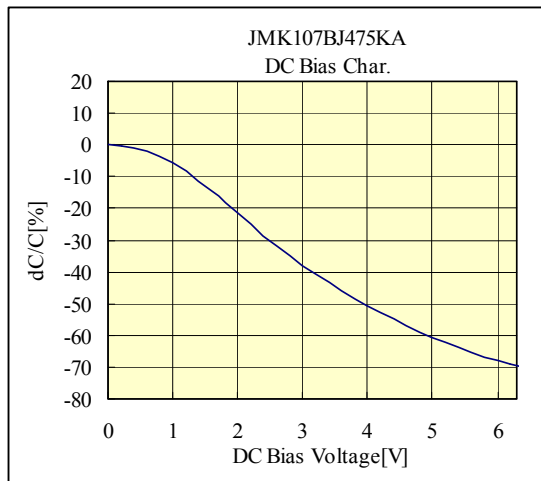
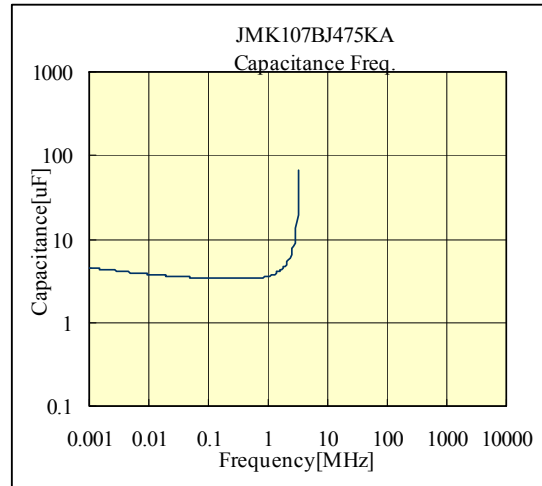
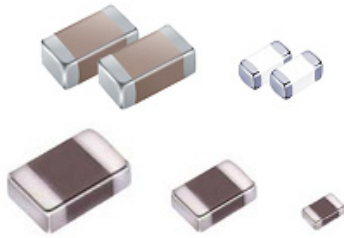
Multi Layer Ceramic Capacitor **TAIYO YUDEN**

-Electrical Characteristics Data- 12R3A02

RoHS compliance product

○JMK107BJ475KA

6.3V 1608 X5R 4.7uF +/- 10% t=0.9mmMAX
6.3V 0603 X5R 4.7uF +/- 10% t=0.035inchMAX



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