

High Value Multilayer Ceramic Capacitors (High dielectric type)

UMK107ABJ474KA-T



■ Features

- Item Summary
0.47uF±10%, 50V,
X5R, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	0.47 uF ± 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	50 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 +0.15/-0.05 mm
Dimension W	0.8 +0.15/-0.05 mm
Dimension T	0.8 +0.15/-0.05 mm
Dimension e	0.35 ±0.25 mm

2017.04.29

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.

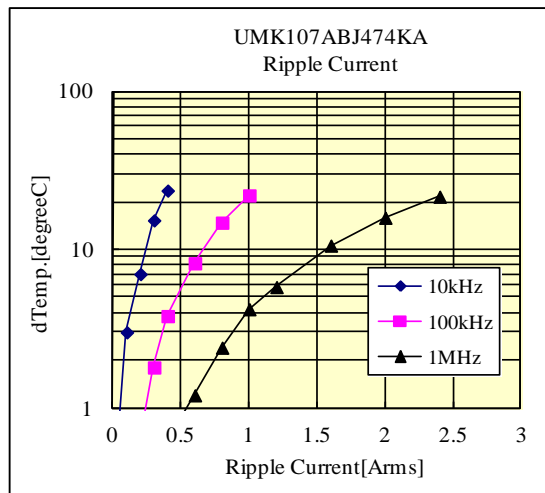
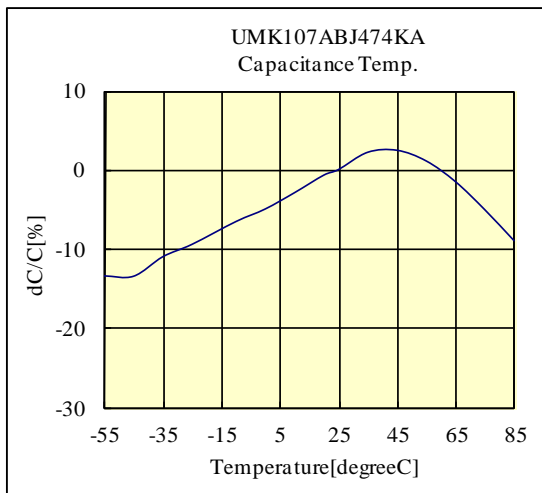
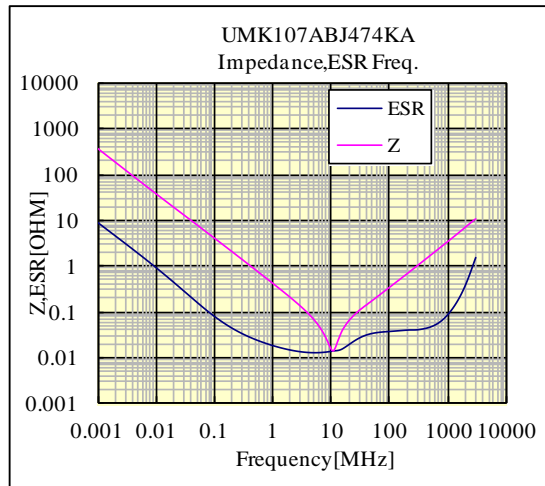
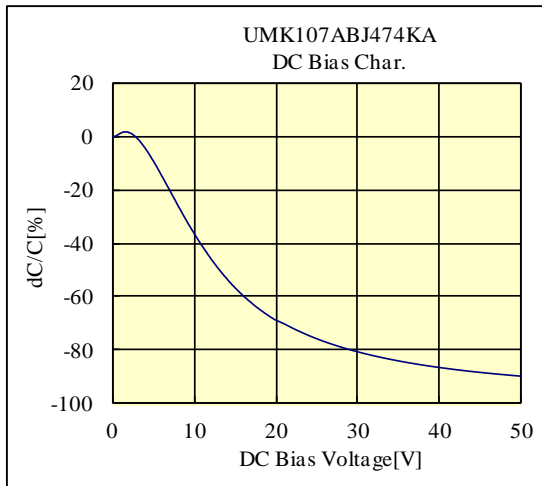
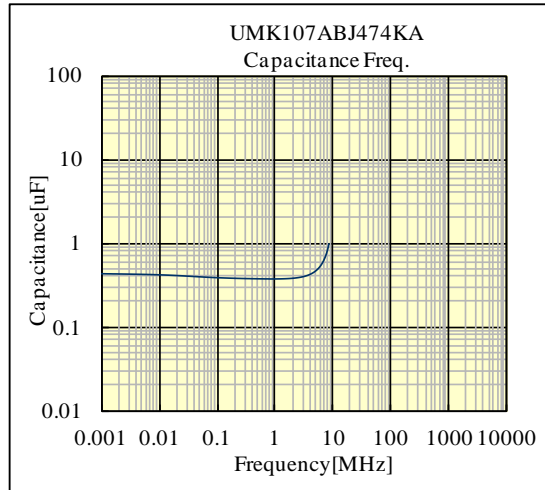
Multi Layer Ceramic Capacitor **TAIYO YUDEN**

-Electrical Characteristics Data- 16YA03

RoHS compliance product

○UMK107ABJ474KA

50V 1608 X5R 0.47uF +/- 10% t=0.95mmMAX
50V 0603 X5R 0.47uF +/- 10% t=0.037inchMAX



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