

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK107B7474KA-T



■ Features

- Item Summary
0.47 μ F $\pm$ 10%, 10V,
X7R, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	0.47 μ F $\pm$ 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	10 V
$\tan \delta$ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 $^{\circ}$ C
HALT (% Rated Voltage)	200 %
Insulation Resistance (min)	500 M Ω $\cdot$ 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

2016.01.25

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

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-Electrical Characteristics Data-

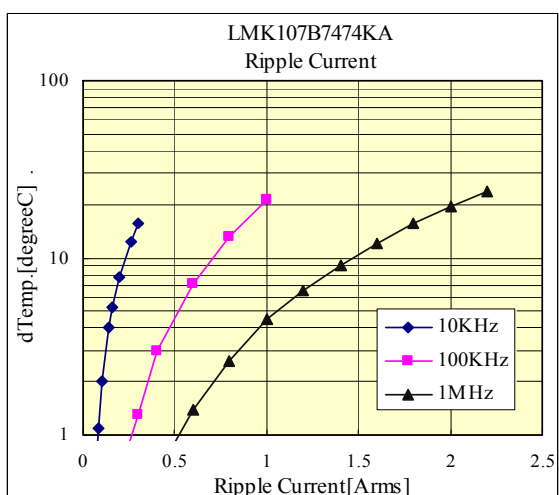
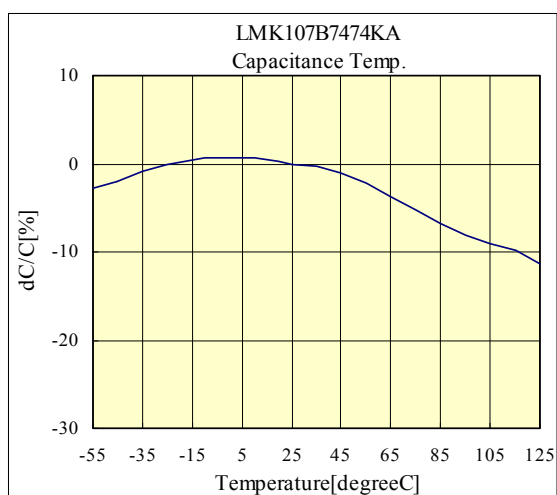
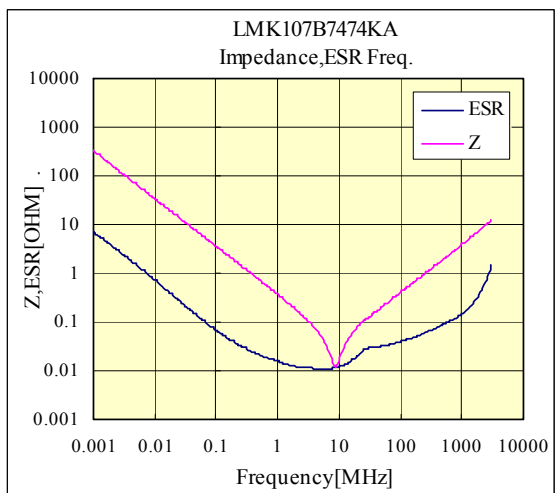
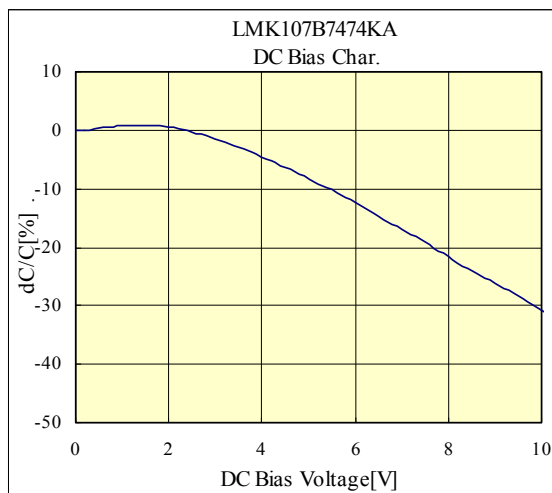
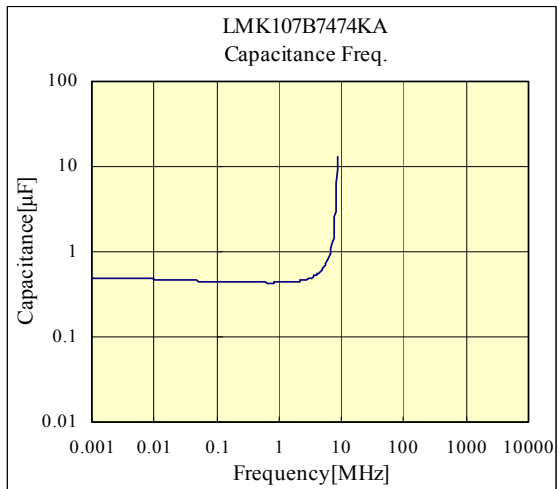
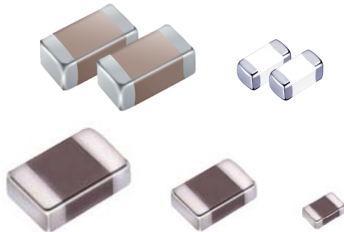
10QA08

RoHS compliance product

○LMK107B7474KA

10V 1608 X7R 0.47 μ F $\pm$ 10% $t=0.9\text{mmMAX}$

10V 0603 X7R 0.47 μ F $\pm$ 10% $t=0.035\text{inchMAX}$



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