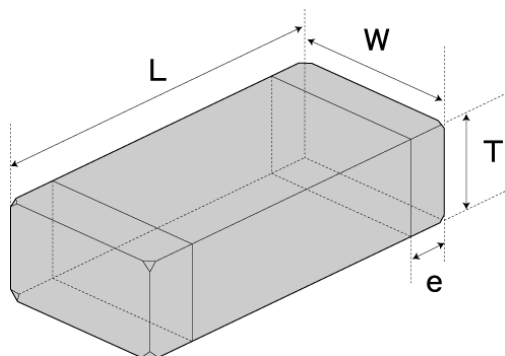


## High Value Multilayer Ceramic Capacitors (High dielectric type)

### LMK107B7224KA-T



#### ■ Features

- Item Summary  
0.22uF±10%, 10V,  
X7R, 0603/1608 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

#### ■ Products characteristics table

Capacitance	0.22 uF ± 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	10 V
tan δ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	500 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow/Wave

#### ■ 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

2016.05.21

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

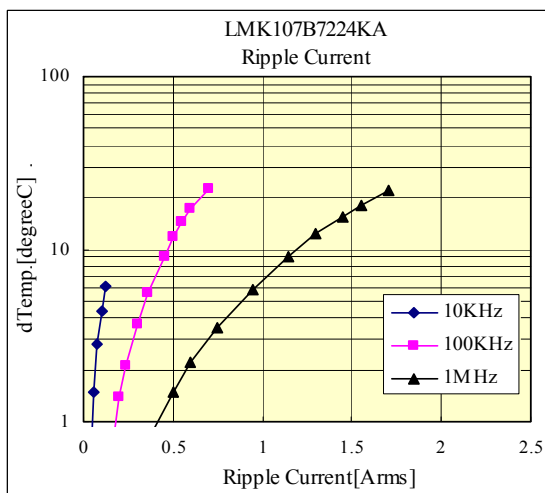
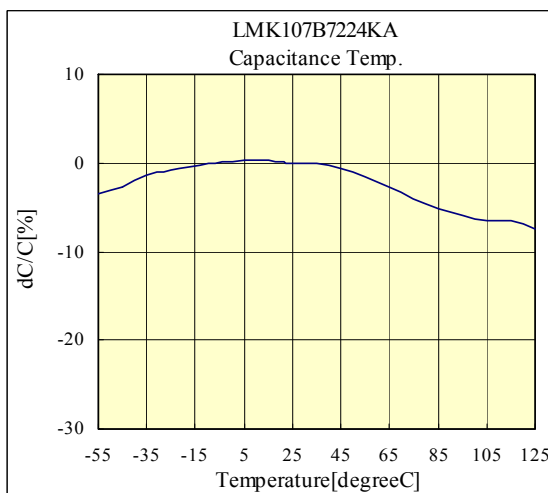
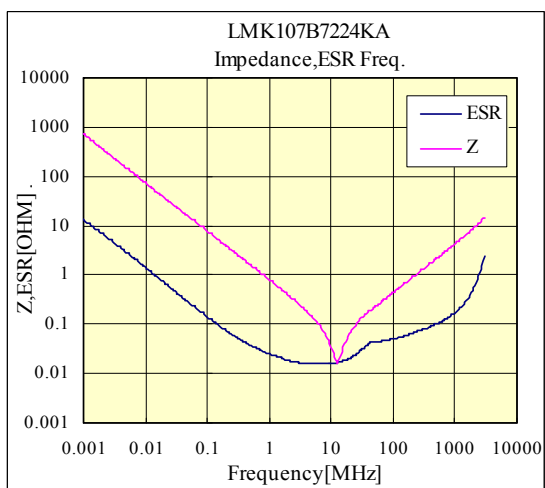
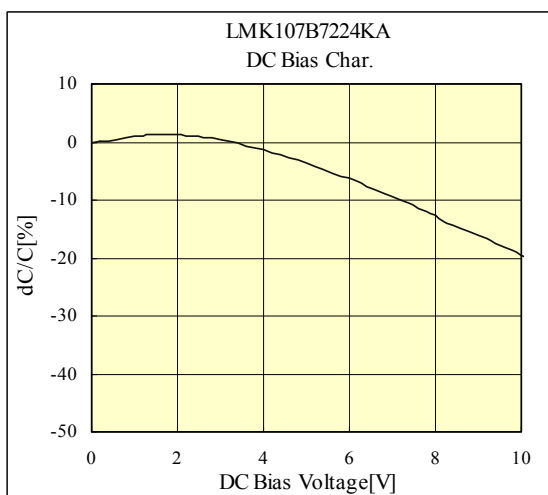
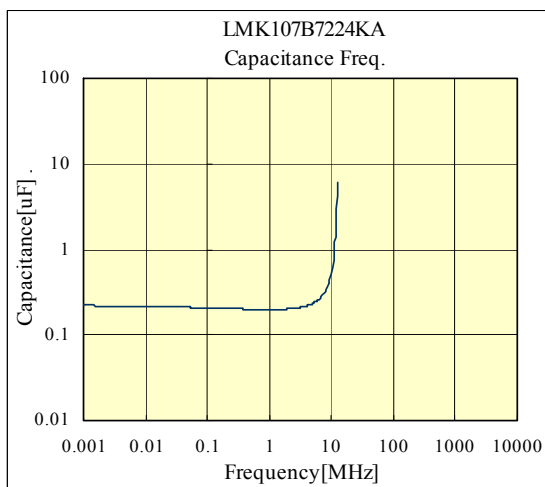
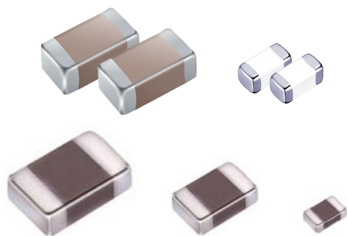
# TAIYO YUDEN

-Electrical Characteristics Data- 10QA08

RoHS compliance product

## ○ LMK107B7224KA

10V 1608 X7R 0.22uF +/-10% t=0.9mmMAX  
10V 0603 X7R 0.22uF +/-10% t=0.035inchMAX



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