

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

## LMK325AC6107MM-P



## ■ Features

- Item Summary  
100uF±20%, 10V,  
X6S, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping Embossed 1000pcs

## ■ Products characteristics table

Capacitance	100 uF ± 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	10 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X6S
Operating Temp. Range (EIA)	-55 to +105 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (181 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

## ■ External Dimensions

Dimension L	3.2 ±0.30 mm
Dimension W	2.5 ±0.30 mm
Dimension T	2.5 ±0.30 mm
Dimension e	0.60 ±0.30 mm

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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
 TAIYO YUDEN reserves the right to make change to the data at any time without notice.  
 Before making final selection, please check product specification.

## Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

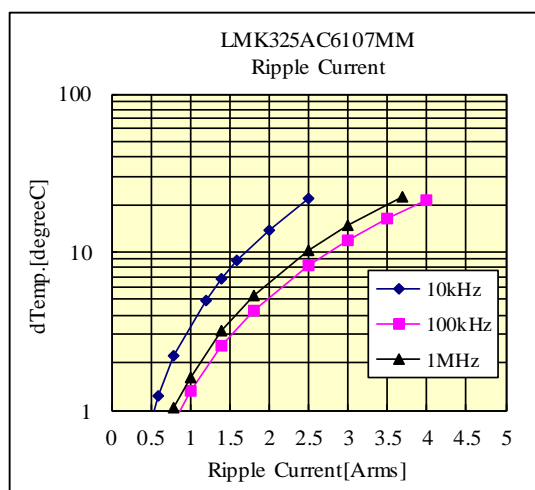
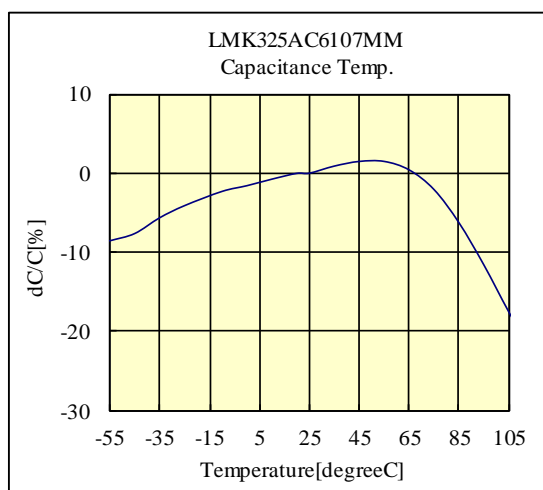
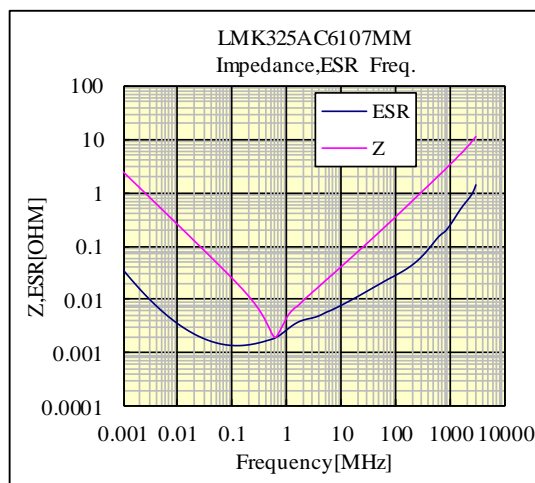
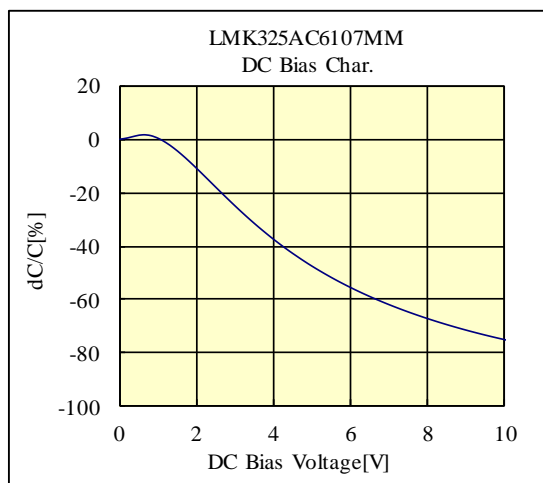
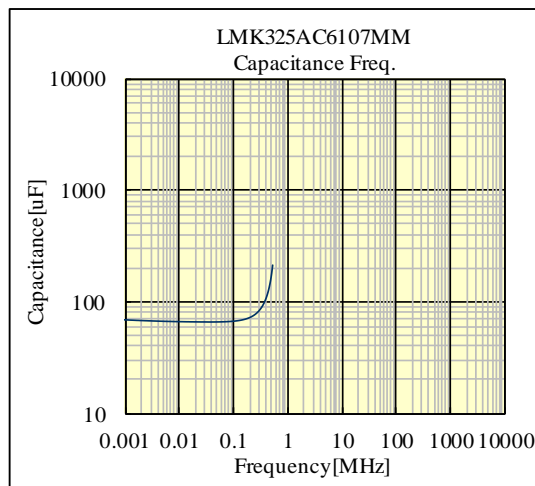
18KKB06

RoHS compliance product

### ○LMK325AC6107MM

10V 3225 X6S 100uF +/- 20% t=2.8mmMAX

10V 1210 X6S 100uF +/- 20% t=0.11inchMAX



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