

Multilayer Ceramic Capacitors (High dielectric type)

JMK325AC7107MM-P



■ Features

- Item Summary
100uF±20%, 6.3V,
X7S, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production (Preferred)
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

| | |
|---|----------------|
| Capacitance | 100 uF ± 20 % |
| Case Size (EIA/JIS) | 1210/3225 |
| Rated Voltage | 6.3 V |
| tan δ (max) | 10 % |
| Temperature Characteristic (EIA) | X7S |
| Operating Temp. Range (EIA) | -55 to +125 °C |
| High Temperature Loading (% Rated Voltage) | 150 % |
| Insulation Resistance (min) | 100 MΩ · μF |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (205 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 |

2020.08.15

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-

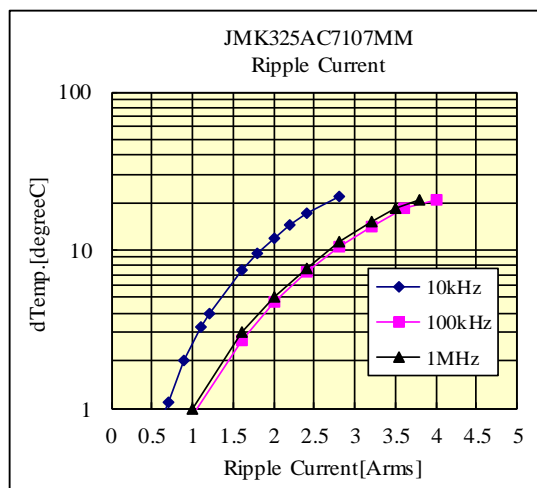
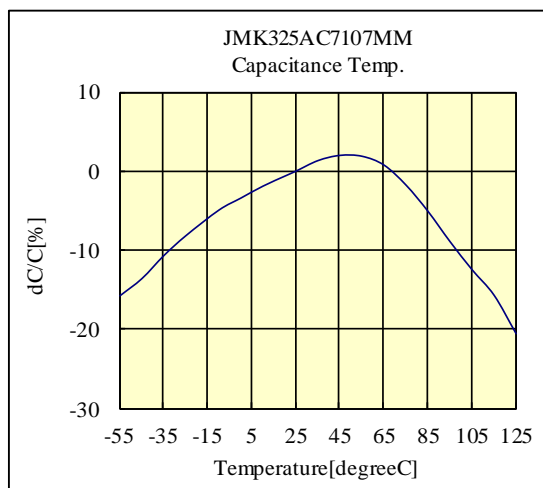
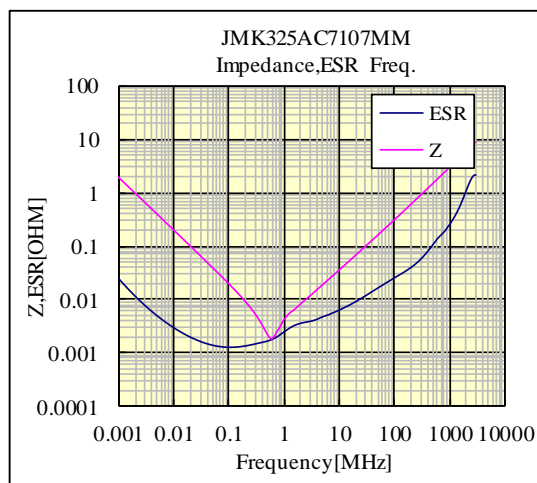
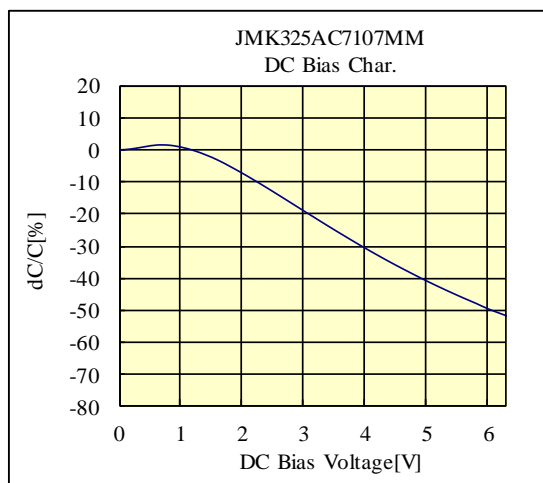
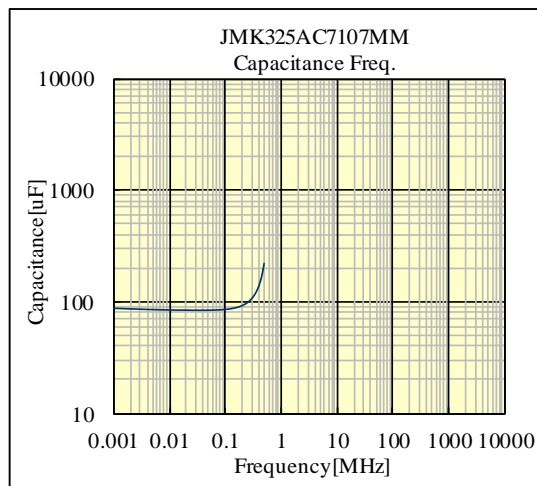
19HB11

RoHS compliance product

○JMK325AC7107MM

6.3V 3225 X7S 100uF +/- 20% t=2.8mmMAX

6.3V 1210 X7S 100uF +/- 20% t=0.1inchMAX



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