

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK325BJ226MM-T



■ Features

- Item Summary  
22uF±20%, 10V,  
X5R/B, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
Non-preferred
- Standard packaging quantity (minimum)  
Taping Embossed 500pcs

■ Products characteristics table

|   |               |
|---|---------------|
| Capacitance                                   | 22 uF ± 20 %  |
| Case Size (EIA/JIS)                           | 1210/3225     |
| Rated Voltage                                 | 10 V          |
| tan δ (max)                                   | 5 %           |
| Temperature Characteristic (EIA)              | X5R           |
| Operating Temp. Range (EIA)                   | -55 to +85 °C |
| Temperature Characteristic (JIS)              | B             |
| Operating Temp. Range (JIS)                   | -25 to +85 °C |
| High Temperature Loading<br>(% Rated Voltage) | 200 %         |
| Insulation Resistance (min)                   | 500 MΩ · μF   |
| RoHS2 Compliance (10 subst.)                  | Yes           |
| REACH Compliance (173 subst.)                 | Yes           |
| Halogen Free                                  | Yes           |
| Soldering                                     | Reflow        |

■ External Dimensions

|             |               |
|-------------|---------------|
| Dimension L | 3.2 ±0.30 mm  |
| Dimension W | 2.5 ±0.20 mm  |
| Dimension T | 2.5 ±0.20 mm  |
| Dimension e | 0.60 ±0.30 mm |

2017.04.30

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-

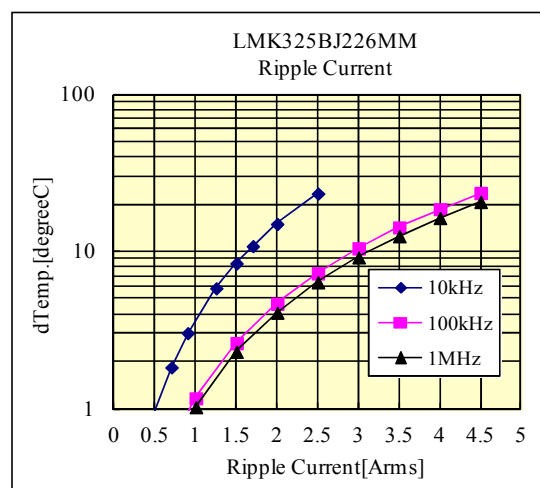
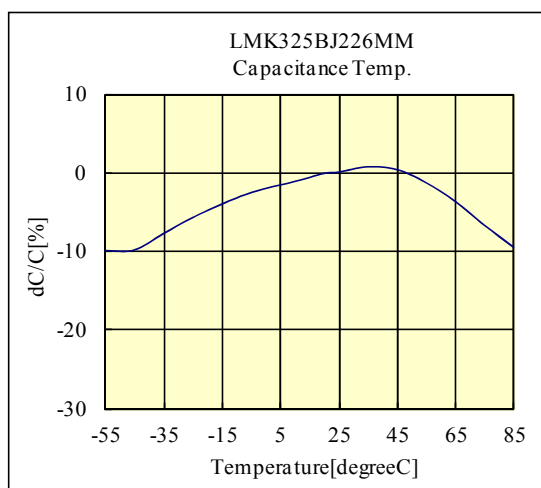
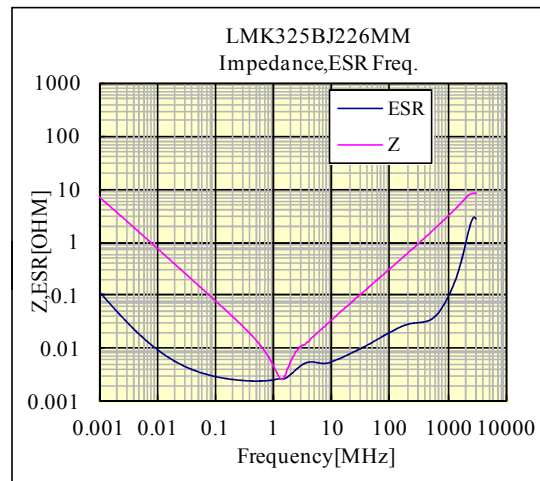
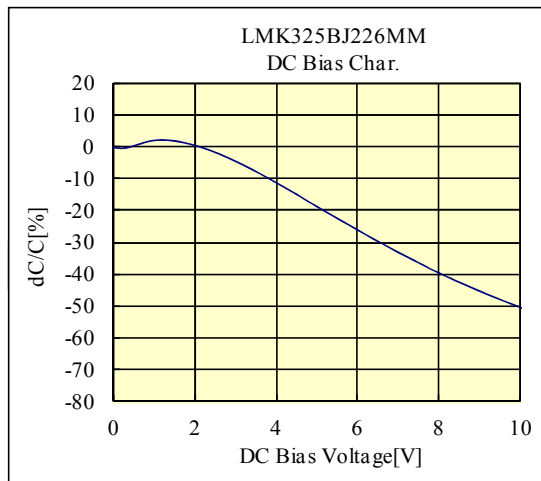
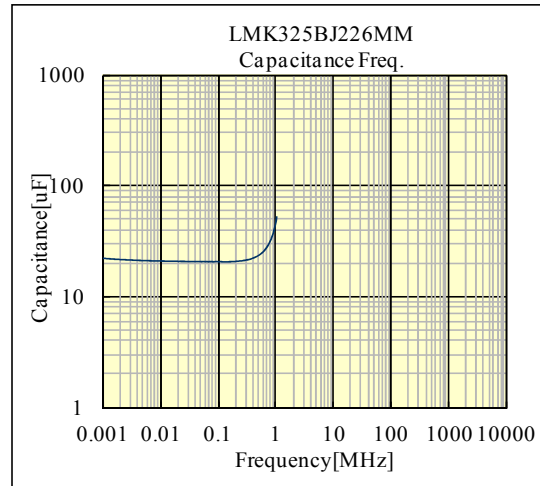
16HB03

RoHS compliance product

## ○ LMK325BJ226MM

**10V 3225 B/X5R 22 $\mu$ F +/- 20% t=2.7mmMAX**

**10V 1210 B/X5R 22 $\mu$ F +/- 20% t=0.106inchMAX**



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