

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK325BJ476MM-P



■ Features

- Item Summary  
47uF±20%, 10V,  
X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping Embossed 1000pcs

■ Products characteristics table

|   |               |
|---|---------------|
| Capacitance                                   | 47 uF ± 20 %  |
| Case Size (EIA/JIS)                           | 1210/3225     |
| Rated Voltage                                 | 10 V          |
| tan δ (max)                                   | 10 %          |
| Temperature Characteristic (EIA)              | X5R           |
| Operating Temp. Range (EIA)                   | -55 to +85 °C |
| High Temperature Loading<br>(% Rated Voltage) | 150 %         |
| Insulation Resistance (min)                   | 100 MΩ · μF   |
| RoHS2 Compliance (10 subst.)                  | Yes           |
| REACH Compliance (168 subst.)                 | 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 |

2016.12.02

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
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 Before making final selection, please check product specification.

# Multi Layer Ceramic Capacitor

# TAIYO YUDEN

-Electrical Characteristics Data-

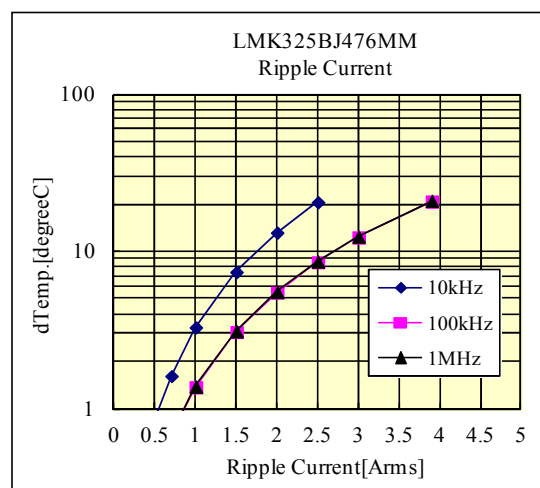
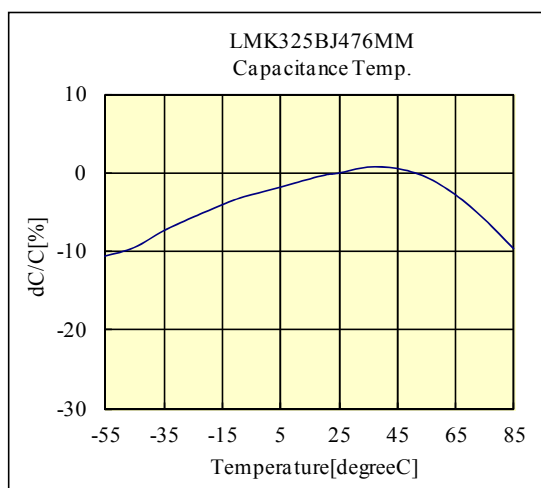
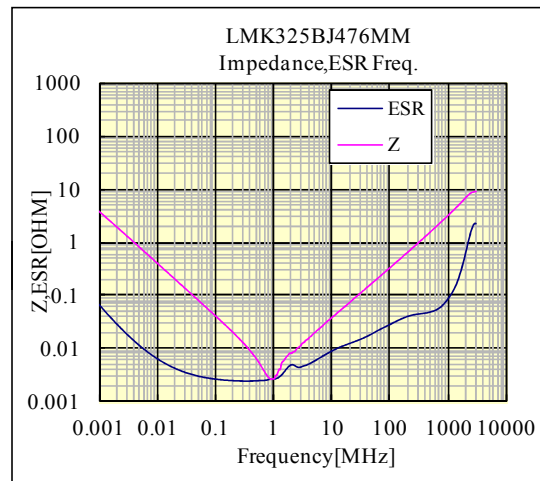
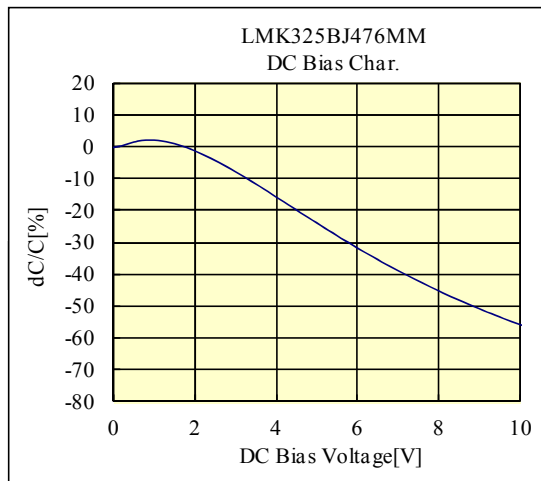
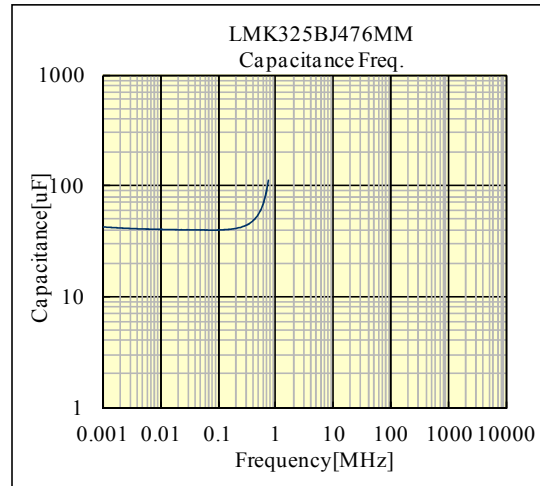
16HB03

RoHS compliance product

## ○ LMK325BJ476MM

**10V 3225 X5R 47uF +/- 20% t=2.7mmMAX**

**10V 1210 X5R 47uF +/- 20% t=0.106inchMAX**



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