

Multilayer Ceramic Capacitors

UMK325BJ106KM-P



■ Features

- Item Summary
10uF±10%, 50V,
X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

| | |
|---|---------------|
| Capacitance | 10 uF ± 10 % |
| Case Size (EIA/JIS) | 1210/3225 |
| Rated Voltage | 50 V |
| tan δ (max) | 5 % |
| Temperature Characteristic (EIA) | X5R |
| Operating Temp. Range (EIA) | -55 to +85 °C |
| High Temperature Loading (% Rated Voltage) | 150 % |
| Insulation Resistance (min) | 100 MΩ · μF |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (223 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 |

2022.05.24

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

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-Electrical Characteristics Data-

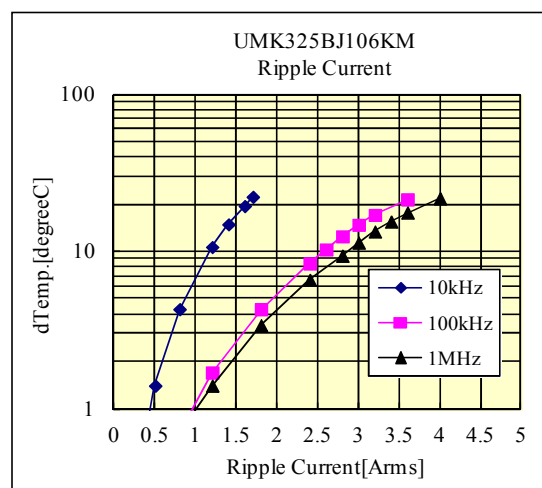
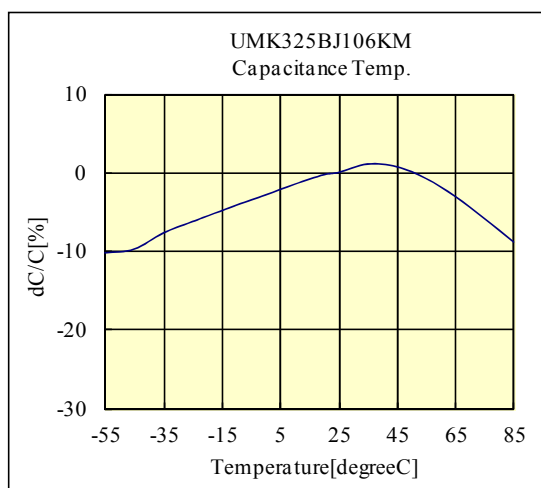
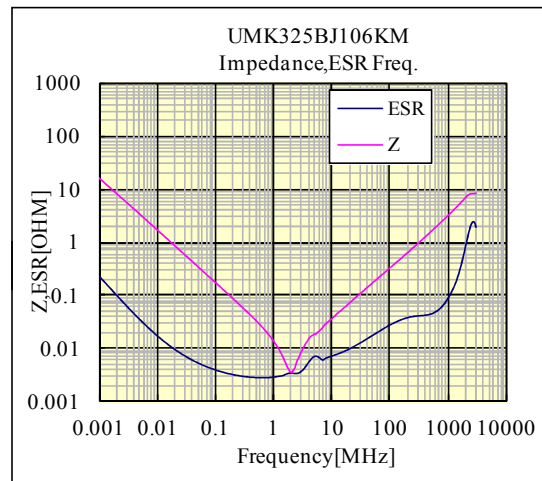
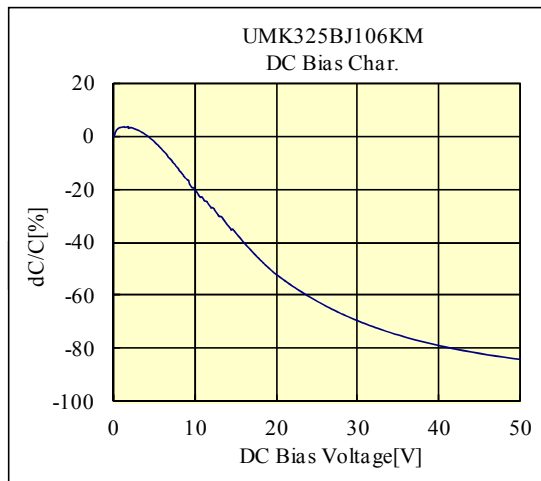
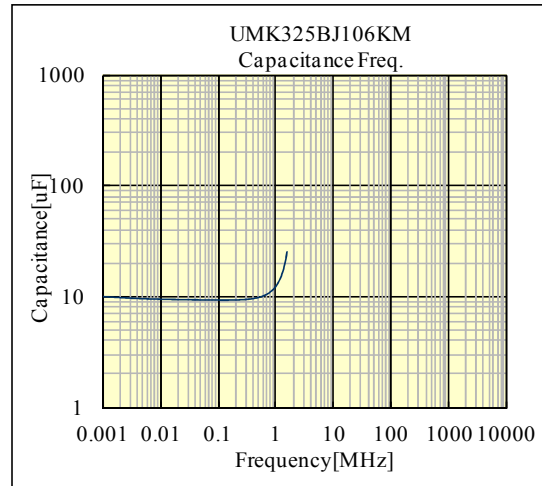
16HA03

RoHS compliance product

○UMK325BJ106KM

50V 3225 X5R 10uF +/- 10% t=2.7mmMAX

50V 1210 X5R 10uF +/- 10% t=0.106inchMAX



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