

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

## UMK325BJ475MM-T



## ■ Features

- Item Summary  
50V, X5R, 4.7  $\mu$ F,  $\pm 20\%$ , 1210
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping Embossed 500pcs

## ■ Products characteristics table

|                                       |                           |
|---------------------------------------|---------------------------|
| CaseSize (EIA/JIS)                    | 1210/3225                 |
| Rated Voltage (max)                   | 50V                       |
| Capacitance                           | 4.7 $\mu$ F               |
| Capacitance Tolerance                 | $\pm 20\%$                |
| Resistance                            | 100 M $\Omega$ $\mu$ F    |
| Dielectric Loss Tangent               | 5%MAX                     |
| Temperature Characteristics (EIA/JIS) | X5R/-                     |
| Temperature Range (EIA/JIS)           | -55 to +85 $^{\circ}$ C/- |
| Capacitance Change (EIA/JIS)          | $\pm 15/-\%$              |
| RoHS Compliance                       | Yes                       |
| Halogen Free                          | Yes                       |
| Soldering Method                      | Reflow                    |

## ■ External Dimensions

|   |                  |
|---|------------------|
| L | 3.2mm $\pm 0.30$ |
| W | 2.5mm $\pm 0.20$ |
| T | 2.5mm $\pm 0.20$ |
| e | 0.6mm $\pm 0.3$  |

2014.04.22

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-

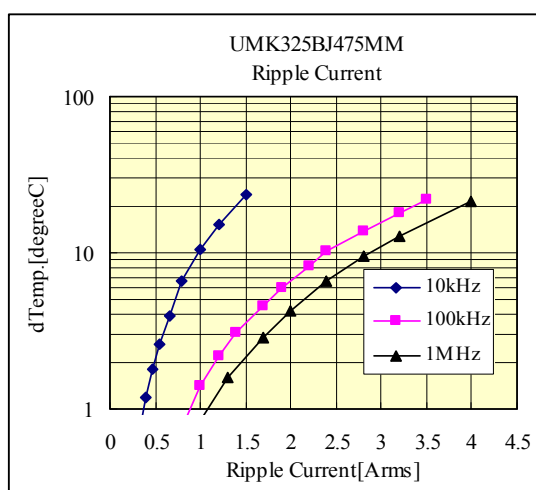
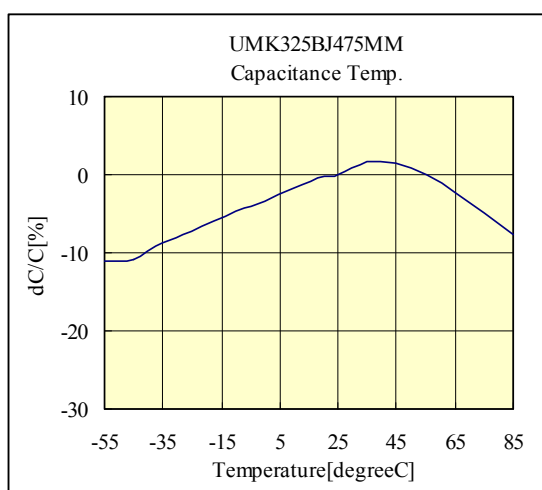
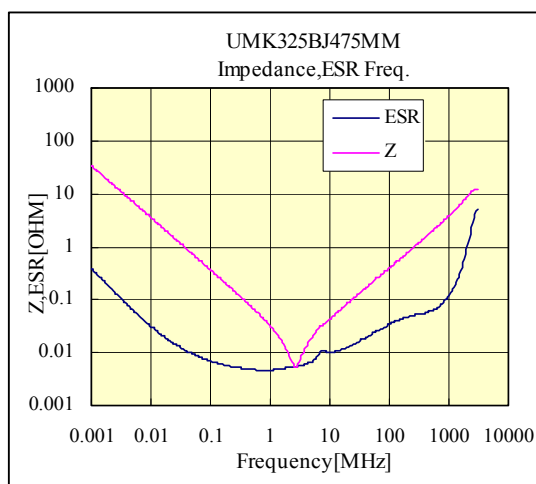
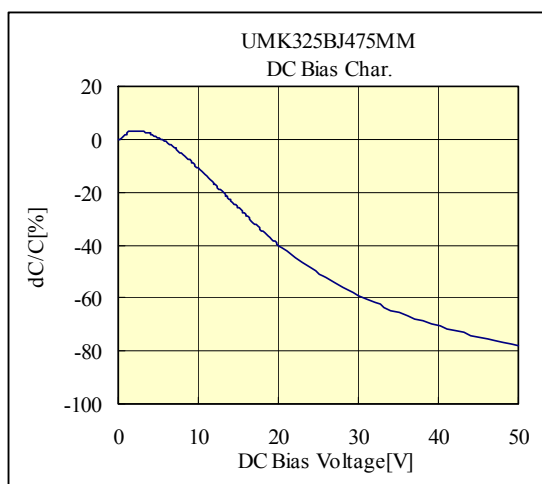
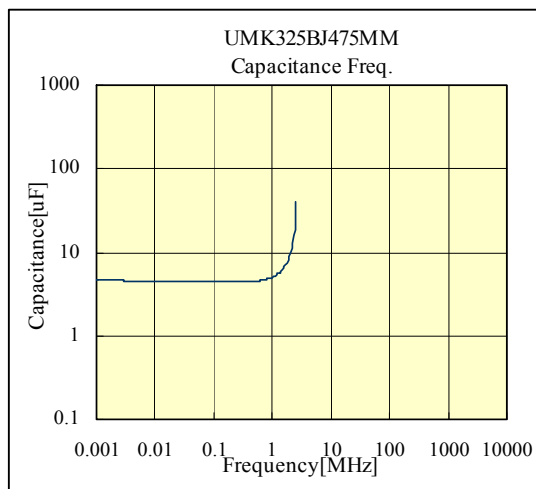
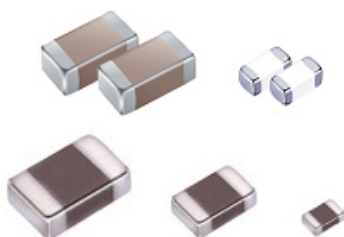
12HA07

RoHS compliance product

## ○UMK325BJ475MM

50V 3225 X5R 4.7 $\mu$ F  $\pm$  20%  $t=2.7$ mmMAX

50V 1210 X5R 4.7 $\mu$ F  $\pm$  20%  $t=0.106$ inchMAX



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