

High Value Multilayer Ceramic Capacitors (High dielectric type)

UMK325B7475MM-T



■ Features

- Item Summary  
4.7uF±20%, 50V,  
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
Non-preferred
- Standard packaging quantity (minimum)  
Taping Embossed 500pcs

■ Products characteristics table

Capacitance	4.7 uF ± 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	50 V
tan δ (max)	5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 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-

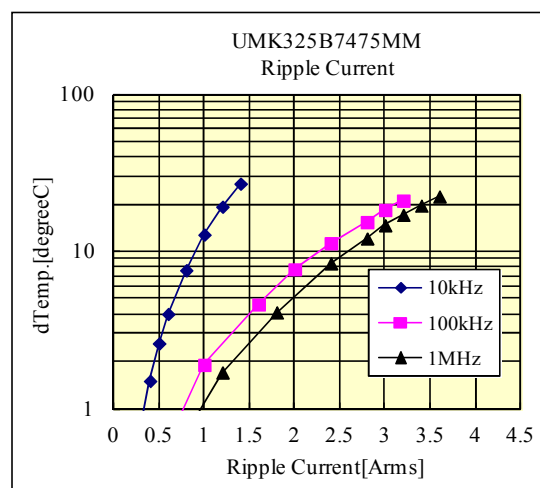
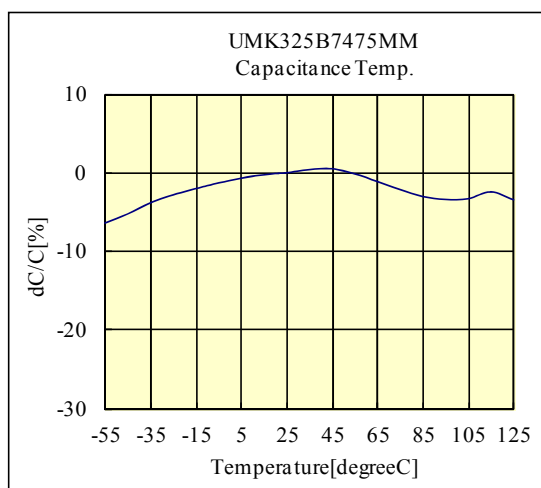
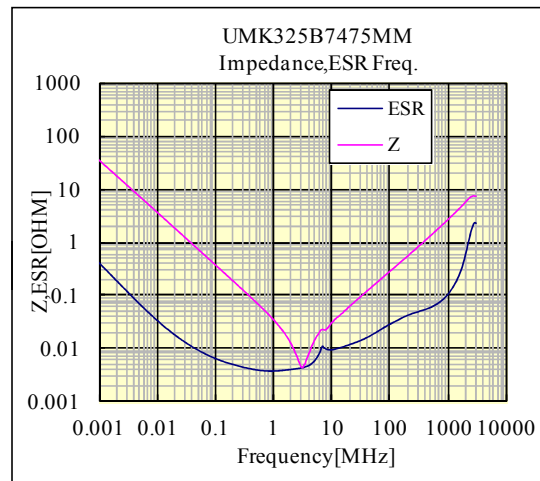
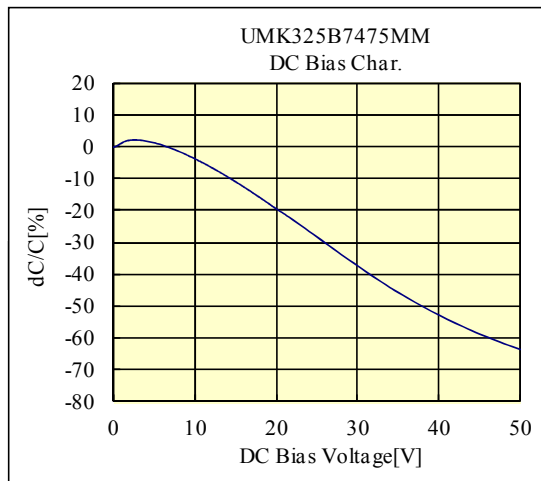
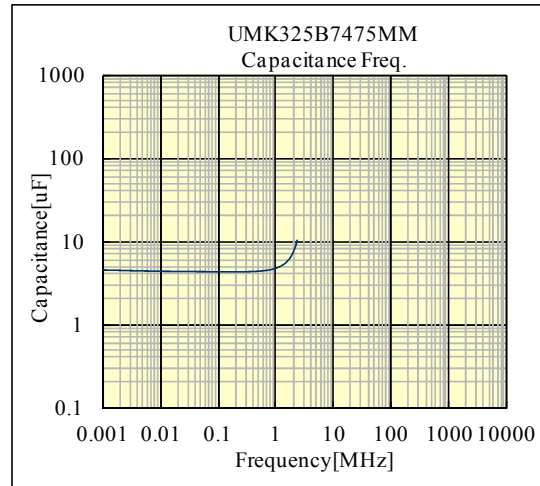
16QB03

RoHS compliance product

## ○UMK325B7475MM

50V 3225 X7R 4.7uF +/- 20% t=2.7mmMAX

50V 1210 X7R 4.7uF +/- 20% t=0.106inchMAX



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