

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

### UMK325BJ106MM-T



#### ■ Features

- Item Summary  
50V, X5R, 10  $\mu$ 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	10 $\mu$ F
Capacitance Tolerance	$\pm$ 20%
Resistance	100 M $\Omega$ · $\mu$ F min.
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

2014.12.10

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

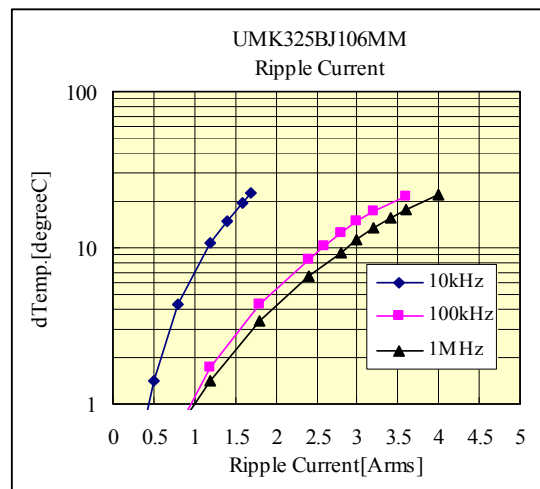
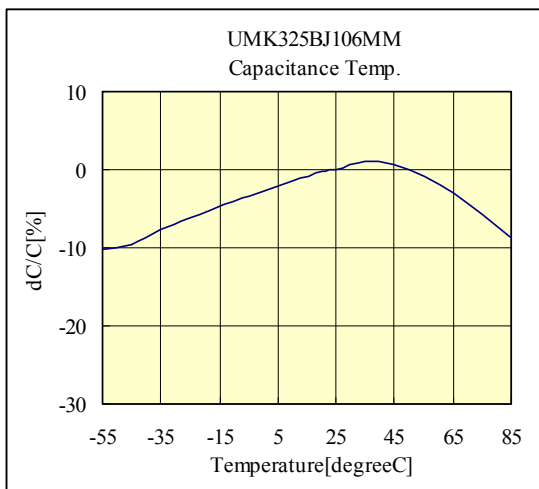
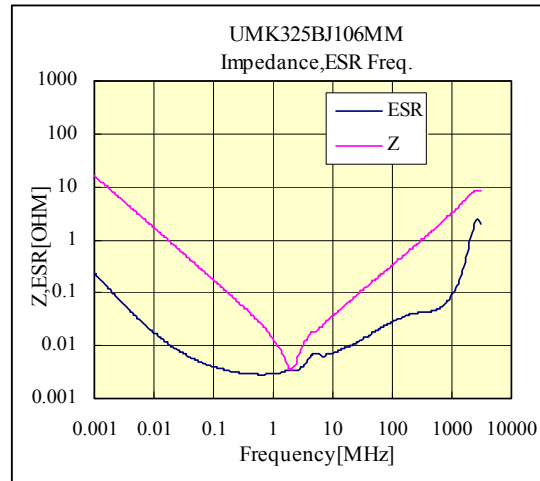
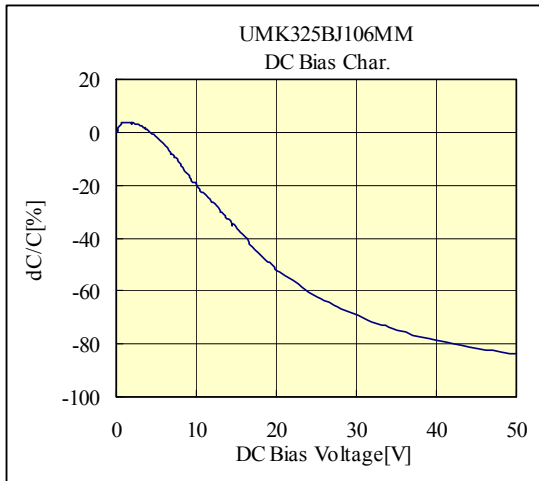
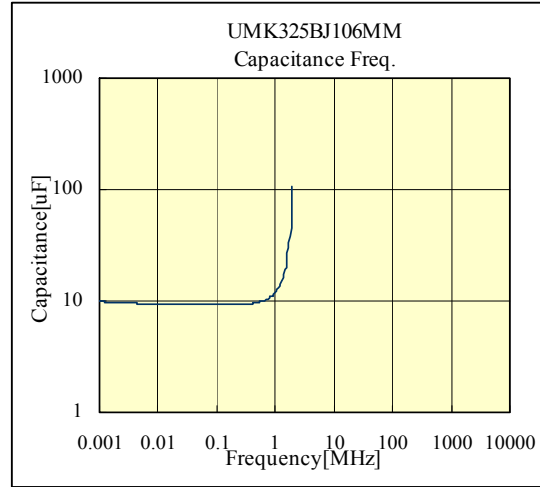
-Electrical Characteristics Data-

12HA07

RoHS compliance product

## ○UMK325BJ106MM

**50V 3225 X5R 10 $\mu$ F +/- 20% t=2.7mmMAX**  
**50V 1210 X5R 10 $\mu$ F +/- 20% t=0.106inchMAX**



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