

# EMK325BJ475MNHT



### ■ Features

- Item Summary  
16V, X5R, 4.7  $\mu$ F,  $\pm$ 20%, 1210
- Lifecycle Stage  
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)  
Taping Embossed 2000pcs

### ■ Products characteristics table

CaseSize (EIA/JIS)	1210/3225
Rated Voltage (max)	16V
Capacitance	4.7 $\mu$ F
Capacitance Tolerance	$\pm$ 20%
Resistance	500 M $\Omega$ · $\mu$ F min.
Dielectric Loss Tangent	3.5%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	1.9mm $\pm$ 0.20
e	0.6mm $\pm$ 0.3

2015.01.28

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-

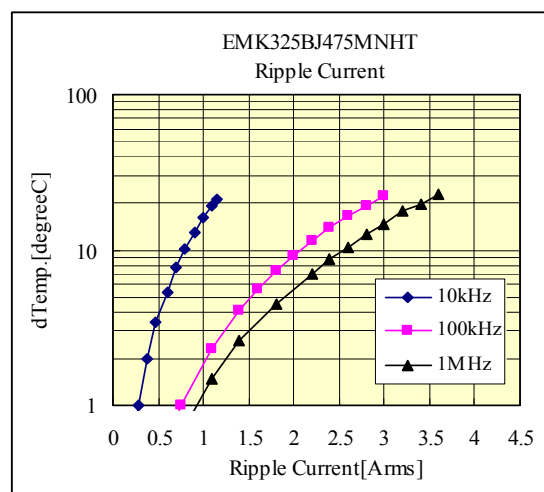
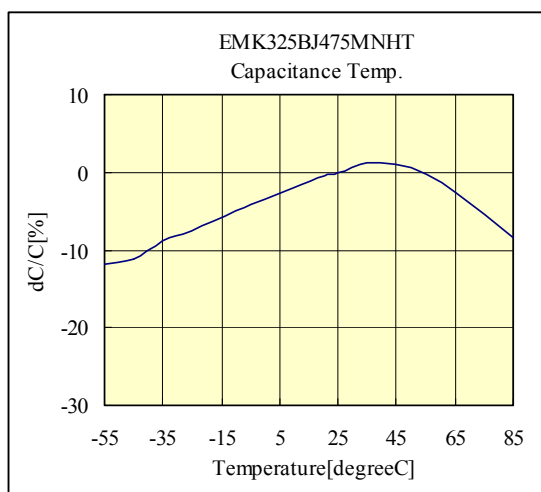
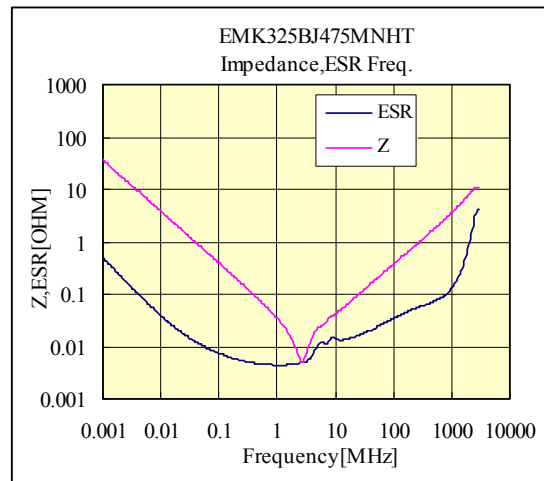
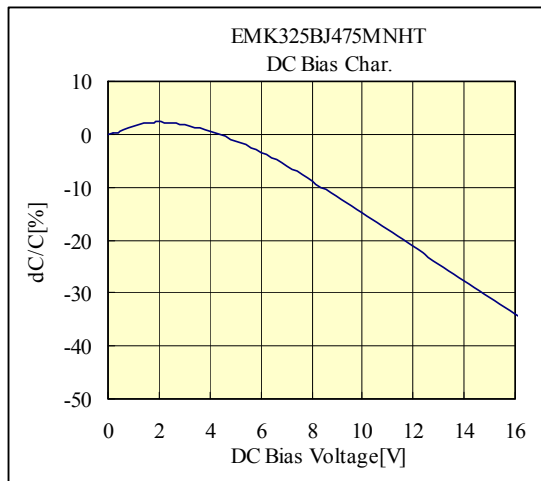
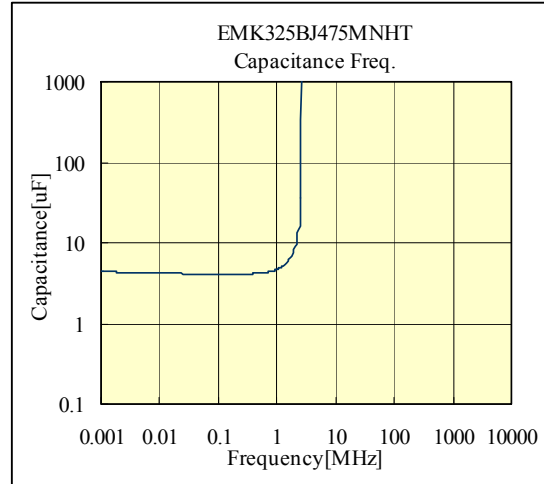
12HA10

RoHS compliance product

## ○EMK325BJ475MNHT

16V 3225 X5R 4.7uF +/- 20% t=2.1mmMAX

16V 1210 X5R 4.7uF +/- 20% t=0.083inchMAX



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