

## Spec Sheet

Soft Termination MLCC for Telecommunications Infrastructure and Industrial Equipment / Medical Devices

# HMJ325B7223KN8T



### ■ Features

- Item Summary  
0.022uF±10%, 100V,  
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
Mass Production (Preferred)
- Standard packaging quantity (minimum)  
Taping Embossed 2000pcs

### ■ Products characteristics table

Capacitance	0.022 uF ± 10 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	100 V
tan δ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 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	1.9 ±0.20 mm
Dimension e	0.60 +0.4/-0.3 mm

2021.07.01

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

-Electrical Characteristics Data-

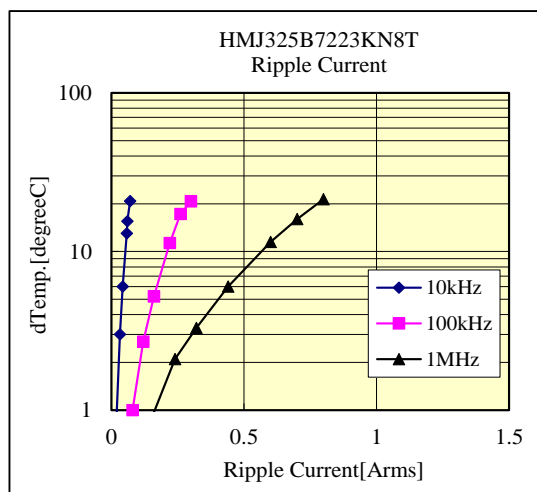
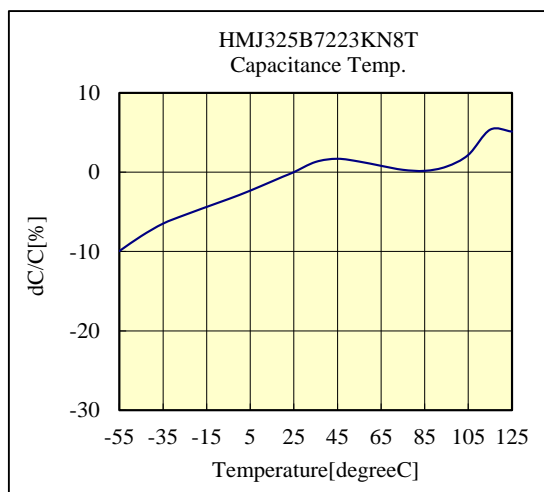
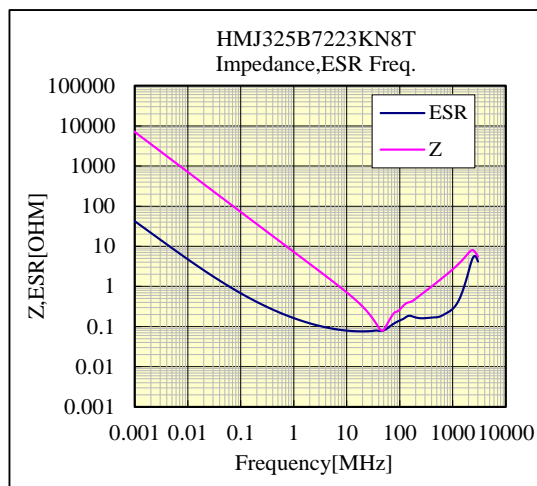
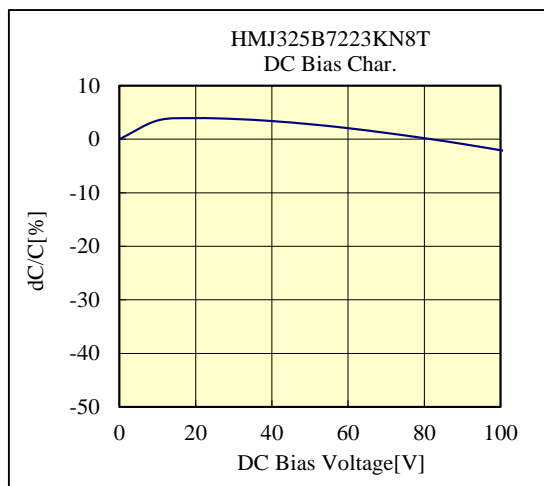
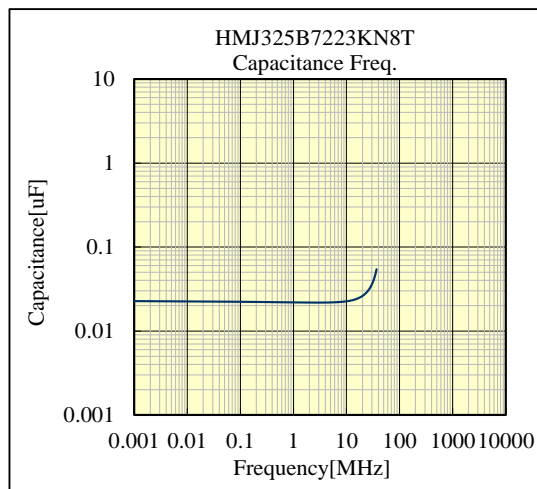
19QA08

RoHS compliance product

### ○HMJ325B7223KN8T

100V 3225 X7R 0.022uF +/- 10% t=2.1mmMAX

100V 1210 X7R 0.022uF +/- 10% t=0.083inchMAX



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Before making final selection, please check product specification.

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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment\*, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).

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[>>Taiyo Yuden\(太阳诱电\)](#)