

Medium-High Voltage Multilayer Ceramic Capacitors

HMK325BJ225MM-P



■ Features

- Item Summary
2.2 μ F \pm 20%, 100V,
X5R/B, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

Capacitance	2.2 μ F \pm 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	100 V
$\tan \delta$ (max)	3.5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
Temperature Characteristic (JIS)	B
Operating Temp. Range (JIS)	-25 to +85 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (181 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	3.2 \pm 0.30 mm
Dimension W	2.5 \pm 0.20 mm
Dimension T	2.5 \pm 0.20 mm
Dimension e	0.60 \pm 0.30 mm

2018.08.18

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 **TAIYO YUDEN**

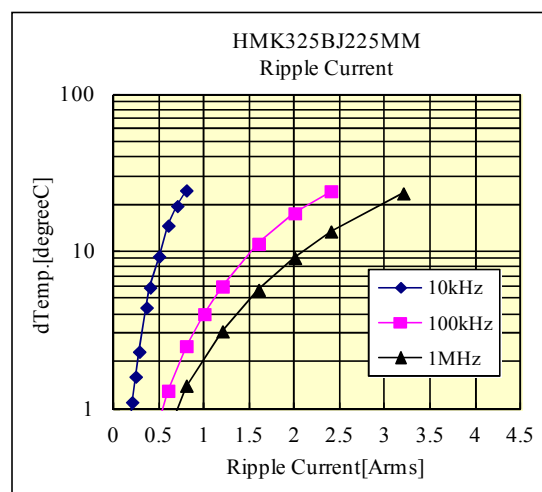
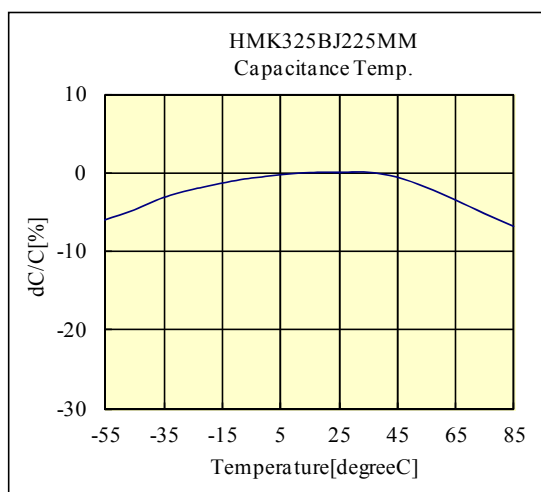
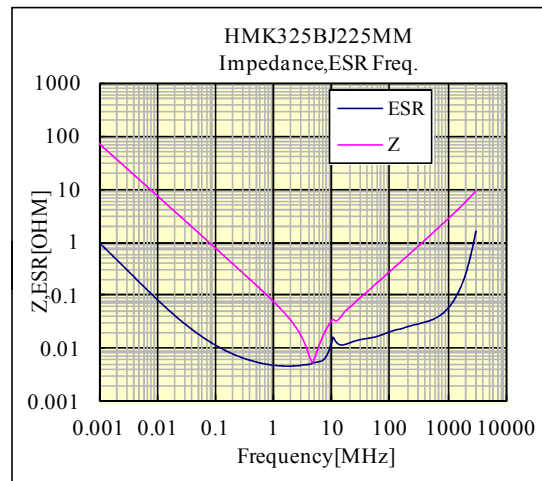
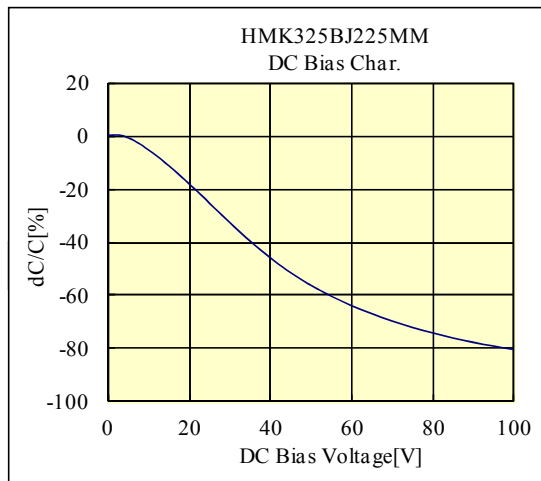
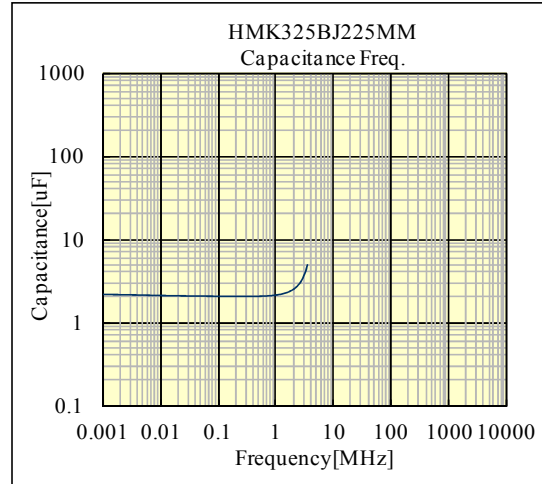
-Electrical Characteristics Data-

16U1A02

RoHS compliance product

○HMK325BJ225MM

100V 3225 B/X5R 2.2 μ F +/- 20% t=2.7mmMAX
100V 1210 B/X5R 2.2 μ F +/- 20% t=0.106inchMAX



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