

High Value Multilayer Ceramic Capacitors (High dielectric type)

EMK325F226ZN-T



■ Features

- Item Summary
22uF+80%/-20%, 16V,
Y5V/F, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

Capacitance	22 uF +80%/-20%
Case Size (EIA/JIS)	1210/3225
Rated Voltage	16 V
tan δ (max)	16 %
Temperature Characteristic (EIA)	Y5V
Operating Temp. Range (EIA)	-30 to +85 °C
Temperature Characteristic (JIS)	F
Operating Temp. Range (JIS)	-25 to +85 °C
HALT (% Rated Voltage)	200 %
Insulation Resistance (min)	500 M Ω · μ F
RoHS2 Compliance	Yes
REACH Compliance	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	3.2 \pm 0.30 mm
Dimension W	2.5 \pm 0.20 mm
Dimension T	1.9 \pm 0.20 mm
Dimension e	0.60 \pm 0.30 mm

2016.01.25

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

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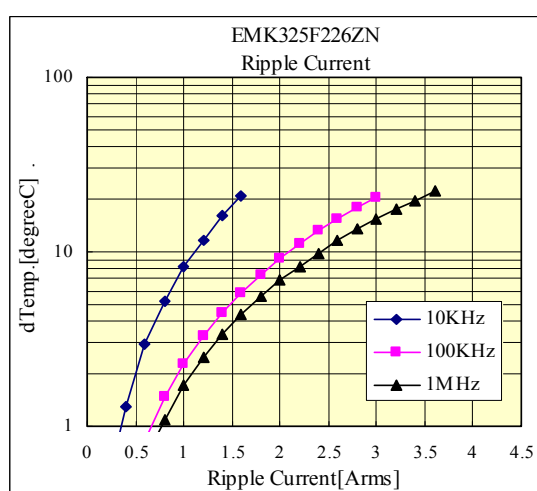
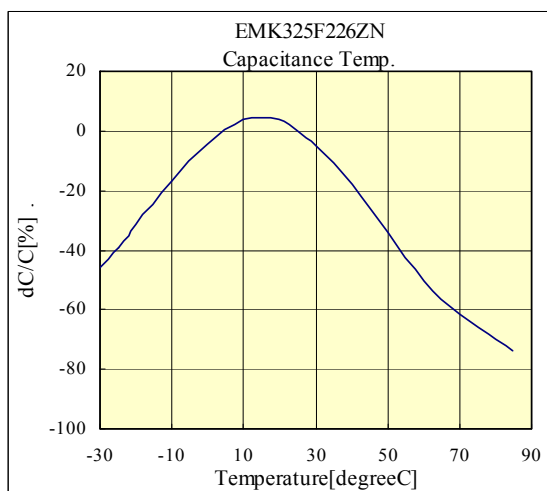
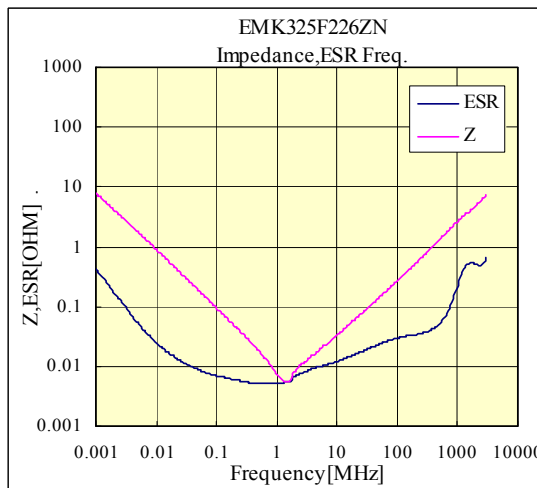
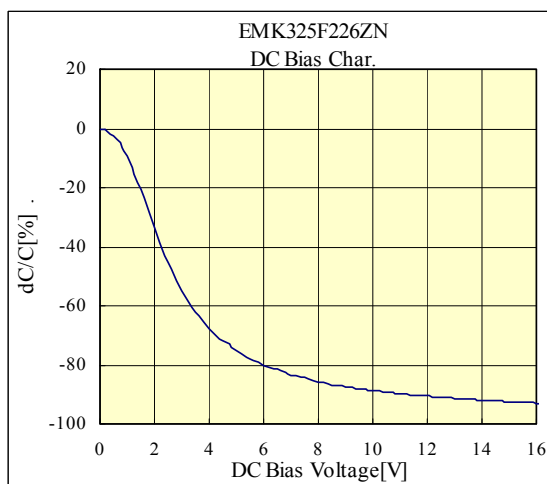
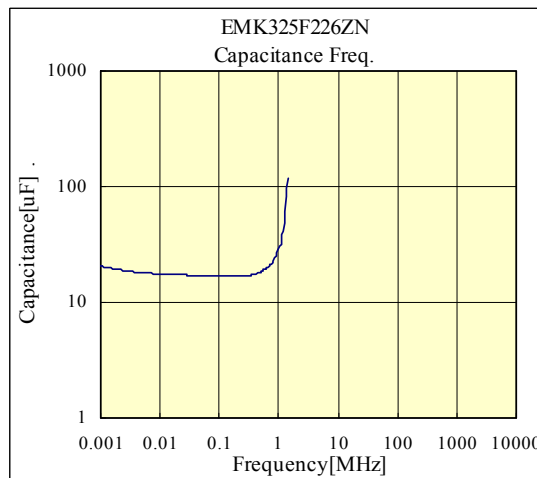
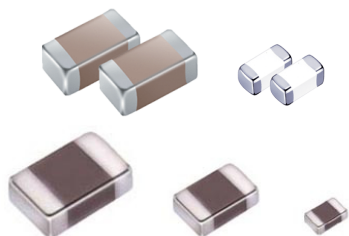
-Electrical Characteristics Data- Aug-2010

RoHS compliance product

○EMK325F226ZN

16V 3225 F/Y5V 22uF +80/-20% t=2.1mmMAX

16V 1210 F/Y5V 22uF +80/-20% t=0.083inchMAX



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