

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
Non-preferred
- 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
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	500 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 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 ±0.30 mm

2017.04.30

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

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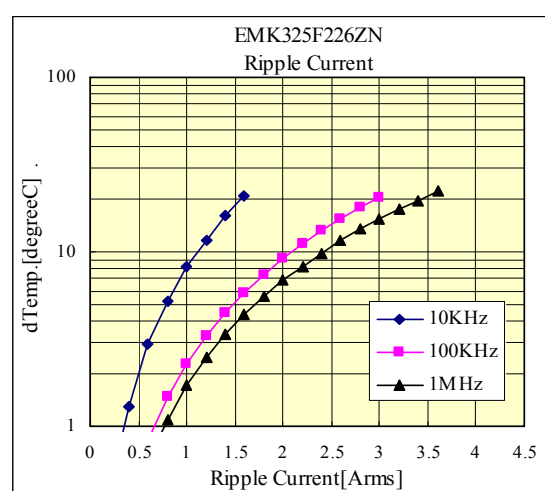
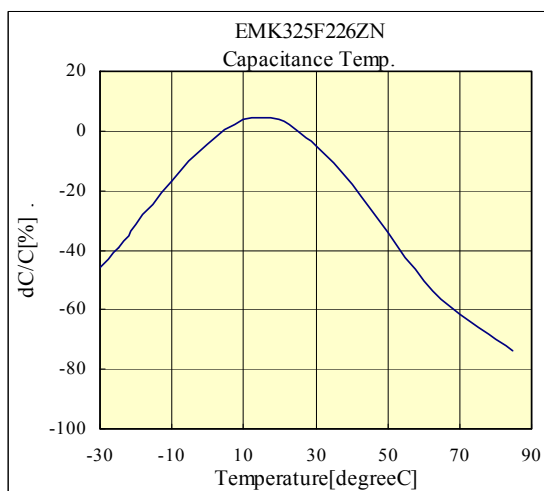
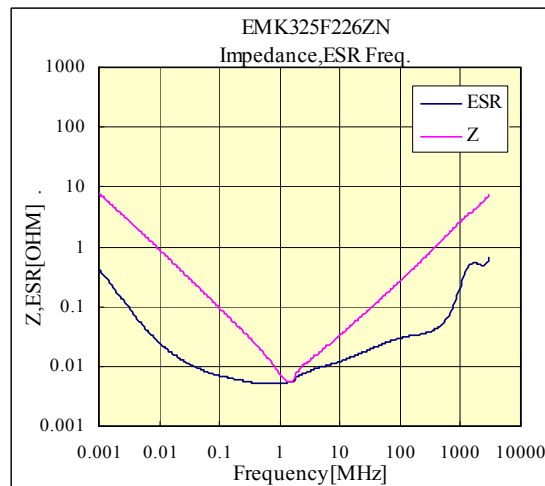
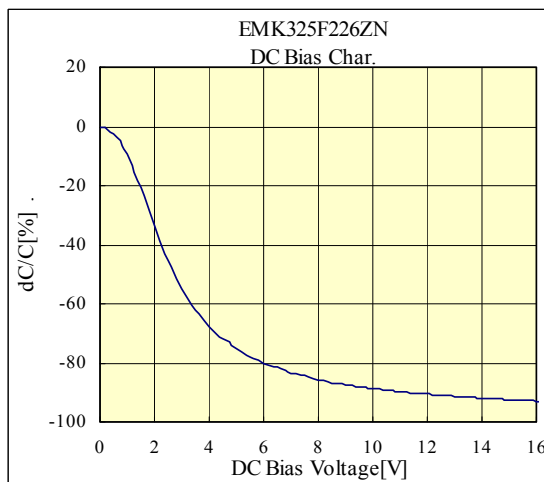
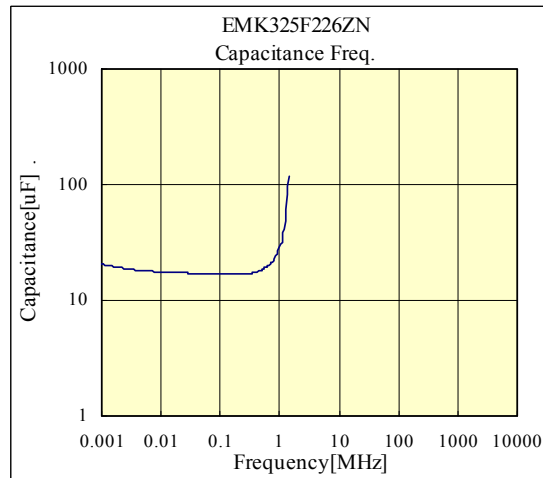
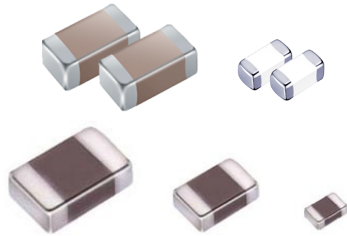
-Electrical Characteristics Data- Aug-2010

RoHS compliance product

○EMK325F226ZN

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

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



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