

Multilayer Ceramic Capacitors (High dielectric type)

EMK325F226ZN-T



■ Features

- Item Summary
22uF+80%/-20%, 16V,
Y5V/F, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Phaseout
- 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 M Ω · μ F |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (205 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 | 1.9 \pm 0.20 mm |
| Dimension e | 0.60 \pm 0.30 mm |

2020.05.04

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

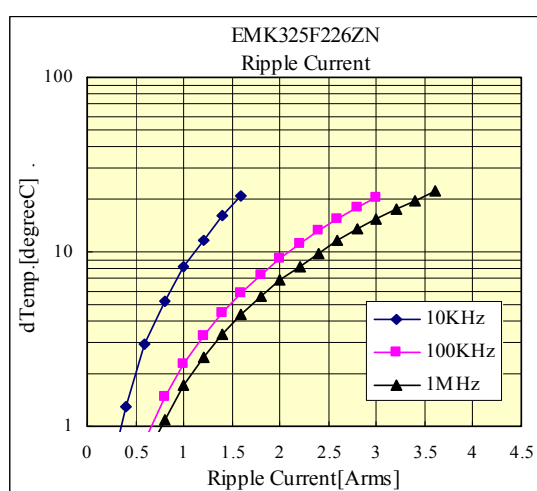
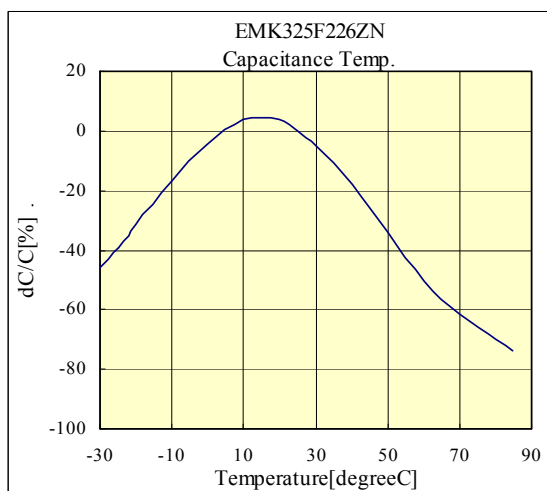
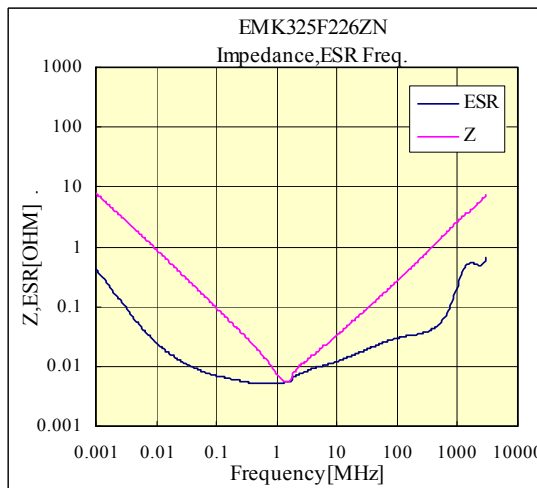
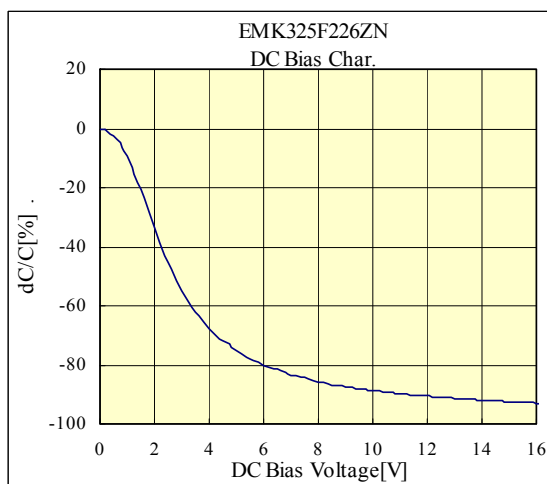
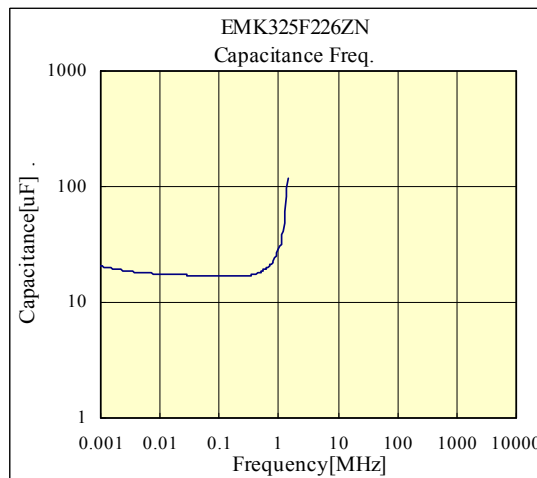
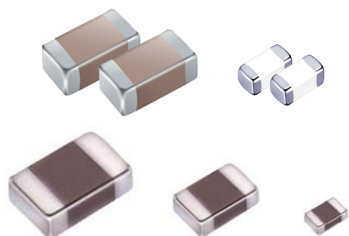
-Electrical Characteristics Data- Aug-2010

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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Please read this notice before using the TAIYO YUDEN products.



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