

High Value Multilayer Ceramic Capacitors (High dielectric type)

EMK325BJ226MD-T



■ Features

- Item Summary
22 μ F \pm 20%, 16V,
X5R/B, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

Capacitance	22 μ F \pm 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	16 V
$\tan \delta$ (max)	10 %
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)	150 %
Insulation Resistance (min)	500 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 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	0.85 \pm 0.10 mm
Dimension e	0.60 \pm 0.30 mm

2017.11.16

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

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-Electrical Characteristics Data-

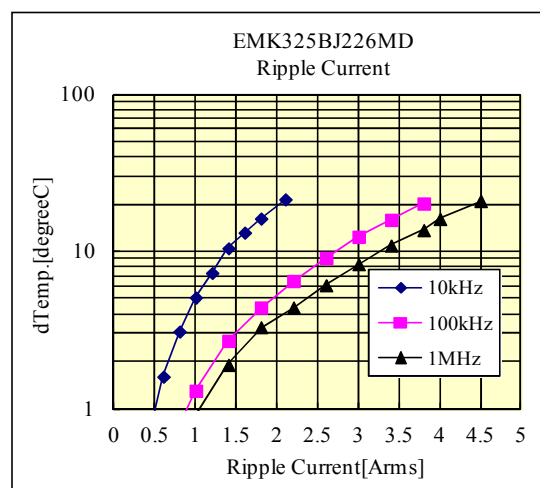
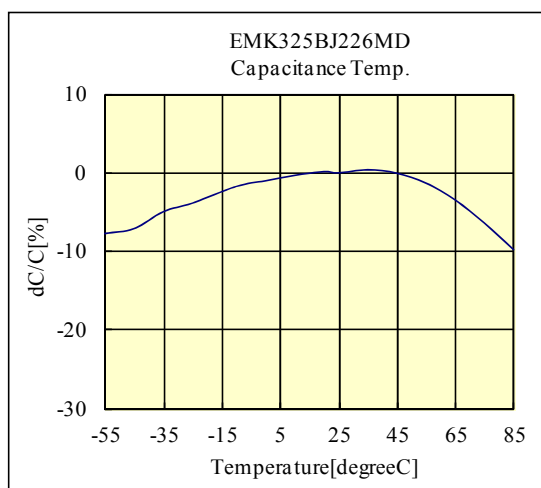
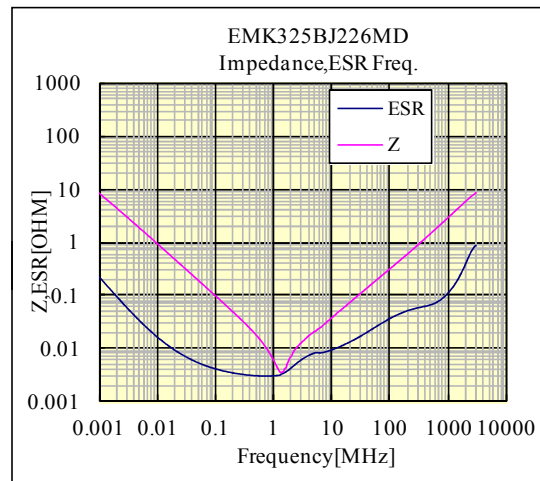
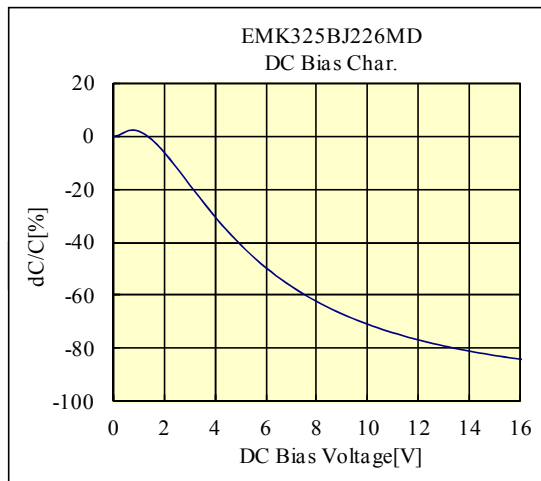
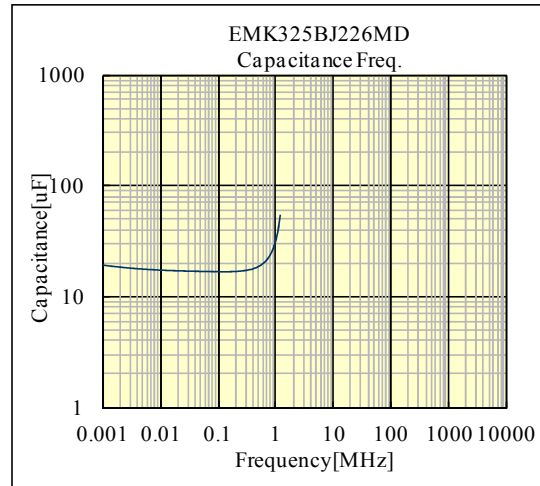
16HB03

RoHS compliance product

○EMK325BJ226MD

16V 3225 B/X5R 22 μ F +/- 20% t=0.95mmMAX

16V 1210 B/X5R 22 μ F +/- 20% t=0.037inchMAX



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Please read this notice before using the TAIYO YUDEN products.



REMINDERS

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