

High Value Multilayer Ceramic Capacitors (High dielectric type)

EMK325BJ106KD-T



■ Features

- Item Summary
16V, X5R, 10 μ F, \pm 10%, 1210
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1210/3225
Rated Voltage (max)	16V
Capacitance	10 μ F
Capacitance Tolerance	\pm 10%
Resistance	300 M Ω · μ F min.
Dielectric Loss Tangent	5%MAX
Temperature Characteristics (EIA/JIS)	X5R/B
Temperature Range (EIA/JIS)	-55 to +85 $^{\circ}$ C/-25 to +85 $^{\circ}$ C
Capacitance Change (EIA/JIS)	\pm 15/ \pm 10%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	3.2mm \pm 0.30
W	2.5mm \pm 0.20
T	0.85mm \pm 0.10
e	0.6mm \pm 0.3

2014.12.11

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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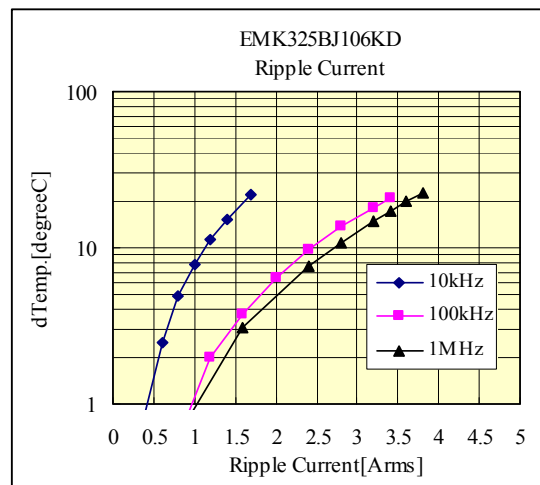
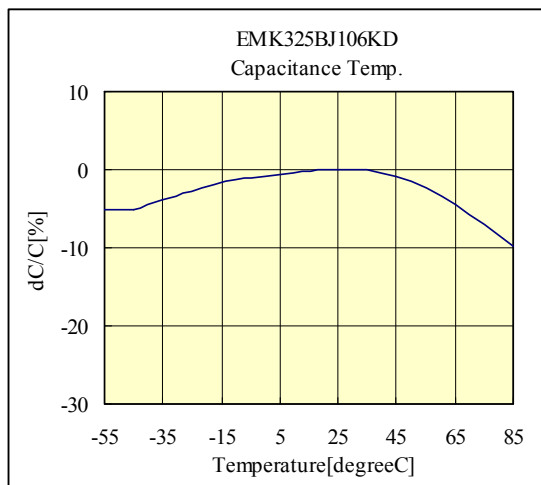
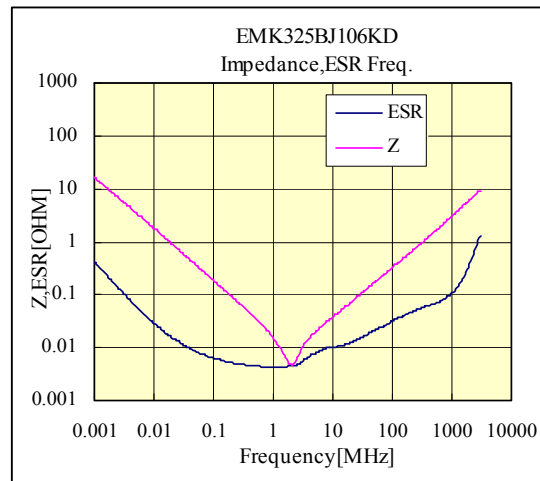
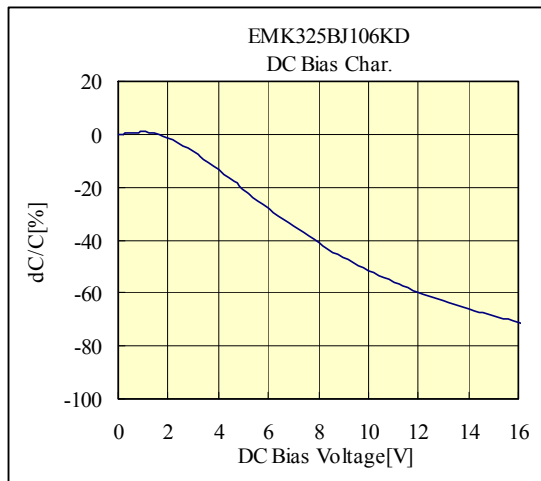
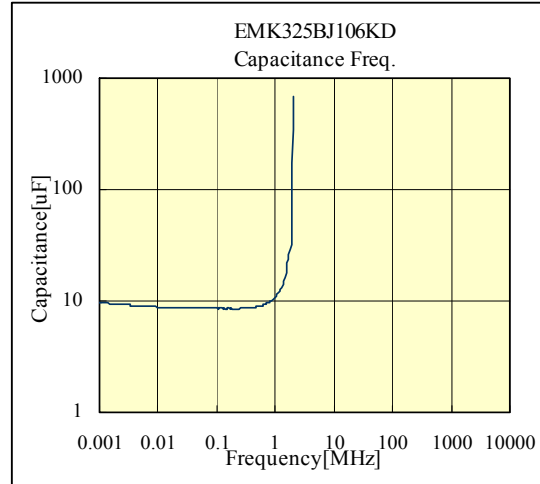
-Electrical Characteristics Data-

12HA07

RoHS compliance product

○EMK325BJ106KD

16V 3225 B/X5R 10uF +/- 10% t=0.95mmMAX
16V 1210 B/X5R 10uF +/- 10% t=0.037inchMAX



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