

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK325B7106MN-T



■ Features

- Item Summary
10V, X7R, 10 μ F, \pm 20%, 1210
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1210/3225
Rated Voltage (max)	10V
Capacitance	10 μ F
Capacitance Tolerance	\pm 20%
Resistance	500 M Ω · μ F min.
Dielectric Loss Tangent	3.5%MAX
Temperature Characteristics (EIA/JIS)	X7R/-
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	\pm 15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	3.2mm \pm 0.30
W	2.5mm \pm 0.20
T	1.9mm \pm 0.20
e	0.6mm \pm 0.3

2014.12.11

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 **TAIYO YUDEN**

-Electrical Characteristics Data-

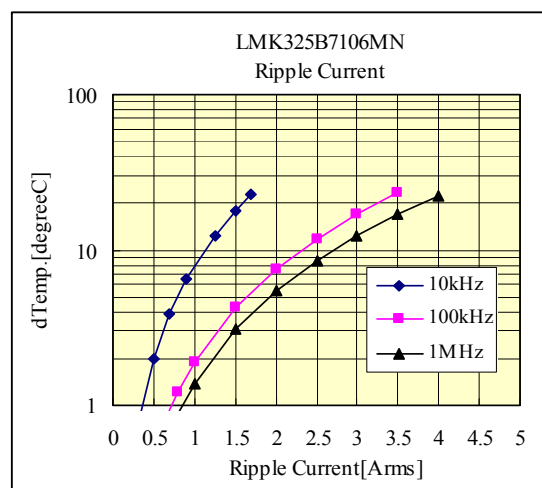
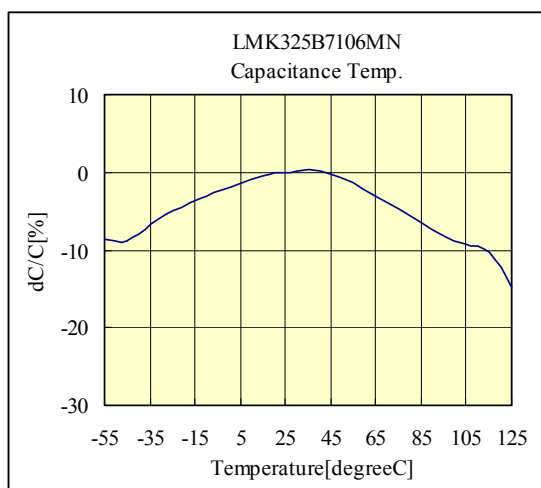
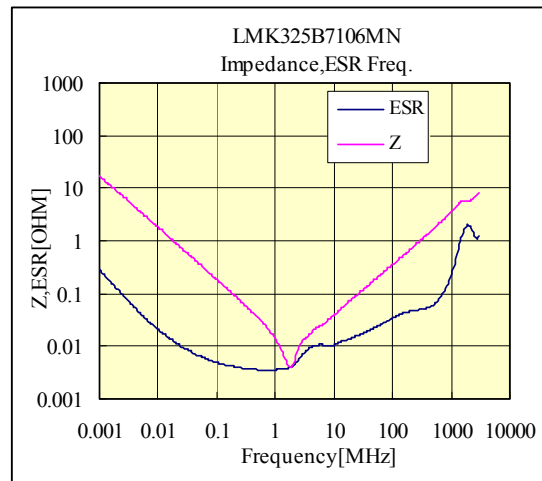
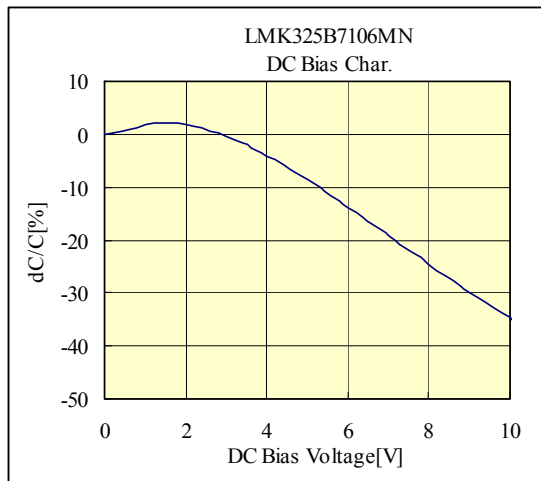
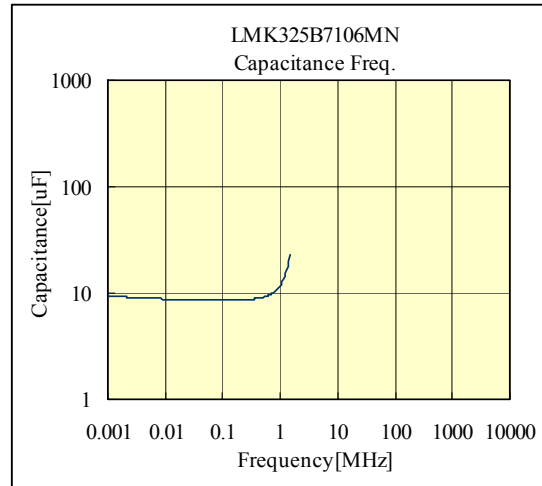
13HA02

RoHS compliance product

○ LMK325B7106MN

10V 3225 X7R 10uF +/- 20% t=2.1mmMAX

10V 1210 X7R 10uF +/- 20% t=0.083inchMAX



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