

Multilayer Ceramic Capacitors (High dielectric type)

LMK325B7106MN-T



■ Features

- Item Summary
10uF $\pm$ 20%, 10V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production (Preferred)
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

Capacitance	10 uF $\pm$ 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	10 V
$\tan \delta$ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	500 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 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

2021.10.25

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

-Electrical Characteristics Data-

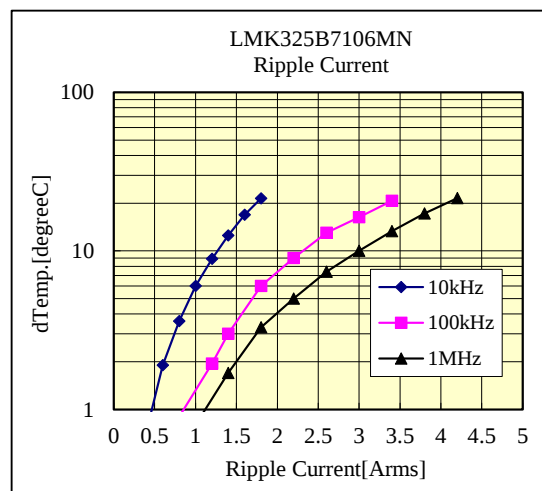
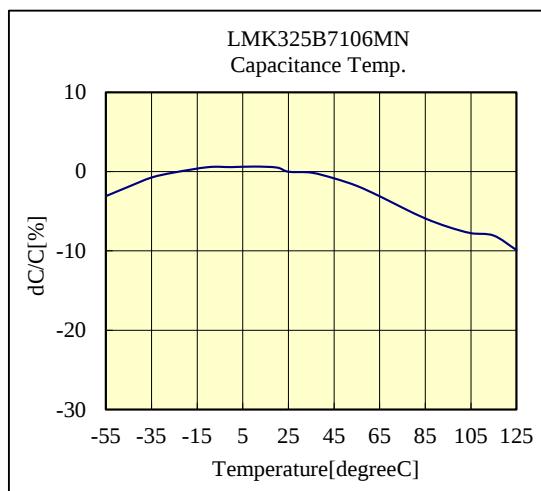
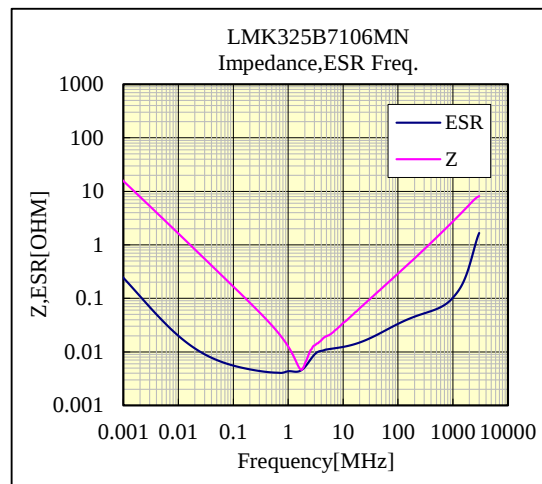
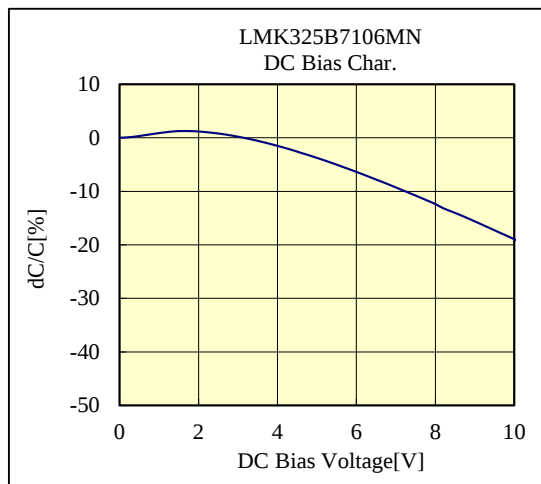
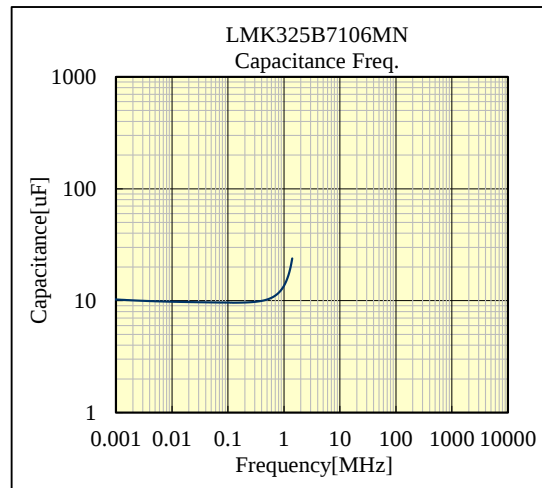
20QA09

RoHS compliance product

○LMK325B7106MN

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

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



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Please read this notice before using the TAIYO YUDEN products.



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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment*, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).

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