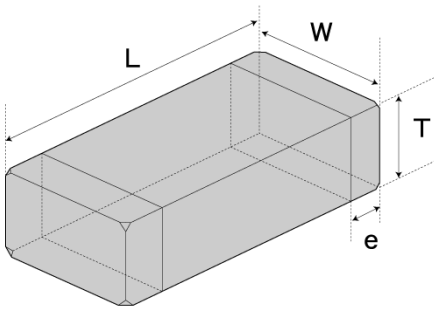
Spec Sheet

Multilayer Ceramic Capacitors (High dielectric type)

LMK325BJ106MN-T



Features

- Item Summary

  10uF±20%, 10V,

  X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage

  Mass Production
- Standard packaging quantity (minimum)

  Taping Embossed 2000pcs

Products characteristics table

Capacitance	10 uF ± 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	10 V
tan δ (max)	3.5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 ℃
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	500 MΩ·μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (191 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

External Dimensions

Dimension L	3.2 ±0.30 mm
Dimension W	2.5 ±0.20 mm
Dimension T	1.9 ±0.20 mm
Dimension e	0.60 ±0.30 mm

2019.04.03

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.

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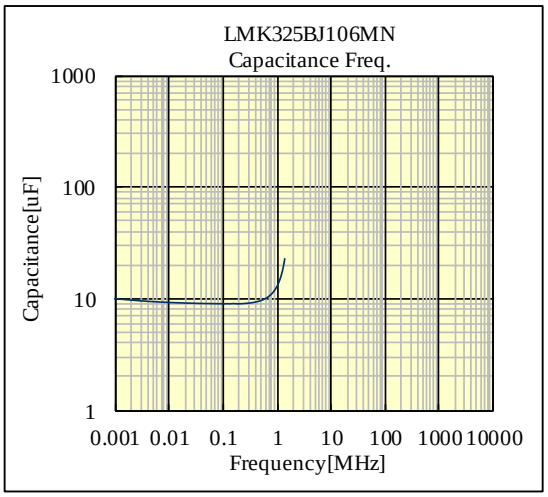
Multi Layer Ceramic Capacitor -Electrical Characteristics Data- 18HA09

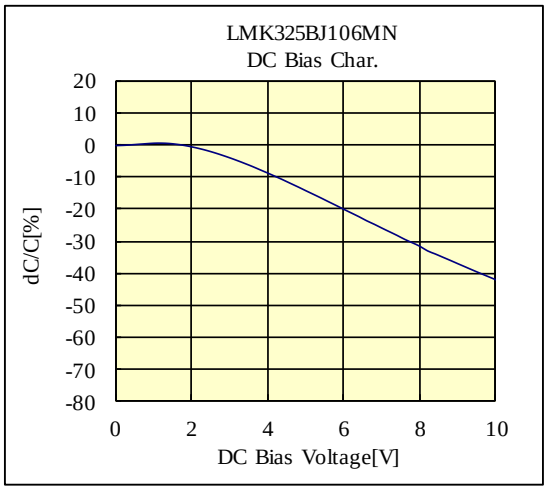
RoHS compliance product

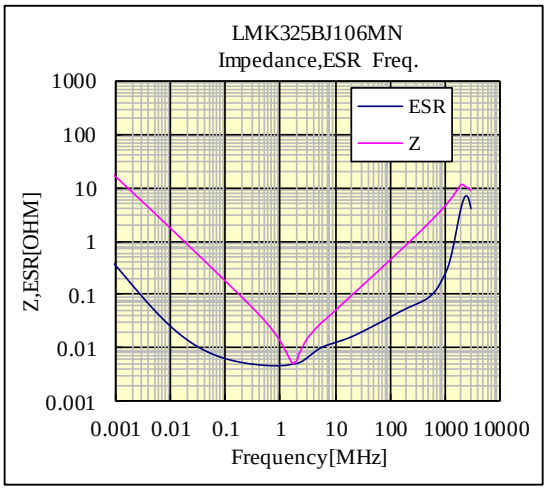
○*LMK325BJ106MN*

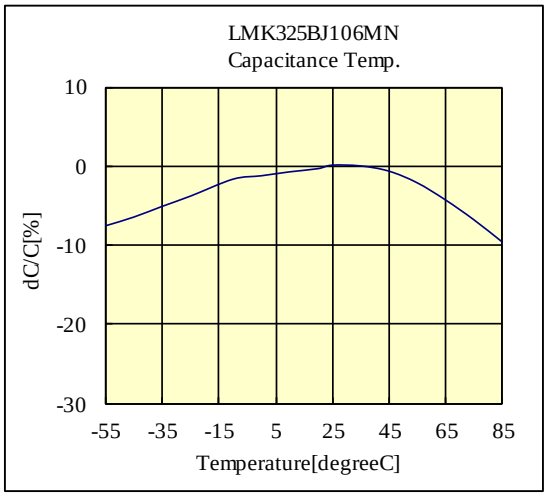
10V 3225 X5R 10uF +/- 20% t=2.1mmMAX
10V 1210 X5R 10uF +/- 20% t=0.083inchMAX

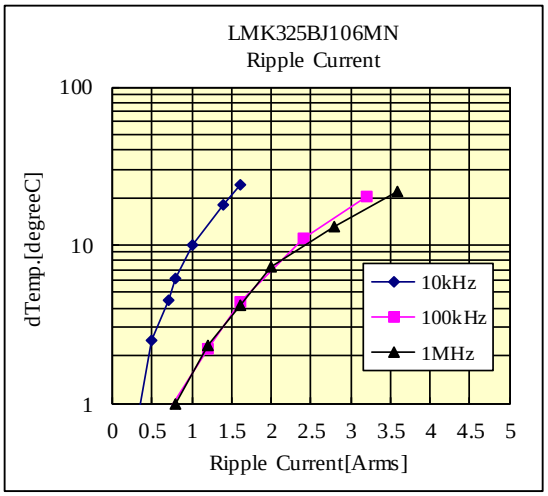












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  Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment*, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment,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

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