

Multilayer Ceramic Capacitors

LMK107BC6106MA-T



■ Features

- Item Summary
10uF±20%, 10V,
X6S, 0603/1608 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	10 uF ± 20 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	10 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X6S
Operating Temp. Range (EIA)	-55 to +105 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.6 +0.20/-0.00 mm
Dimension W	0.8 +0.20/-0.00 mm
Dimension T	0.8 +0.20/-0.00 mm
Dimension e	0.35 ±0.25 mm

2022.06.02

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-

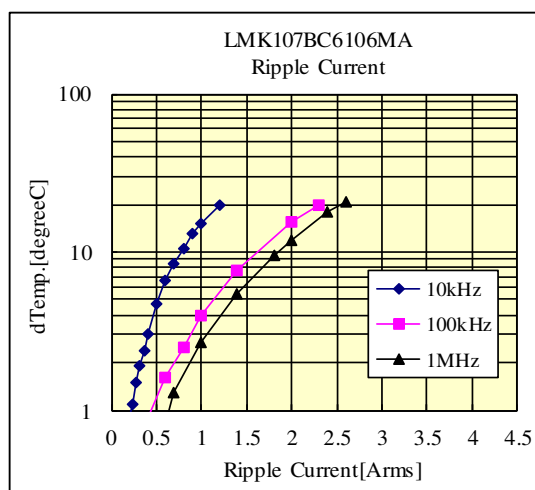
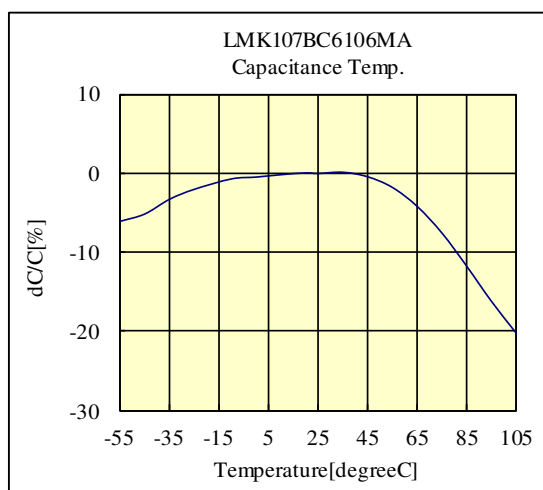
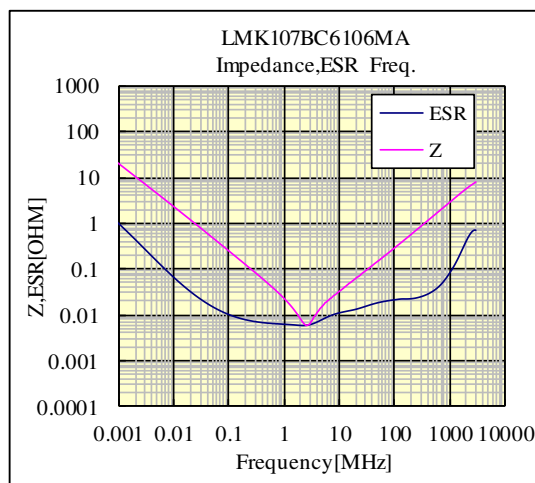
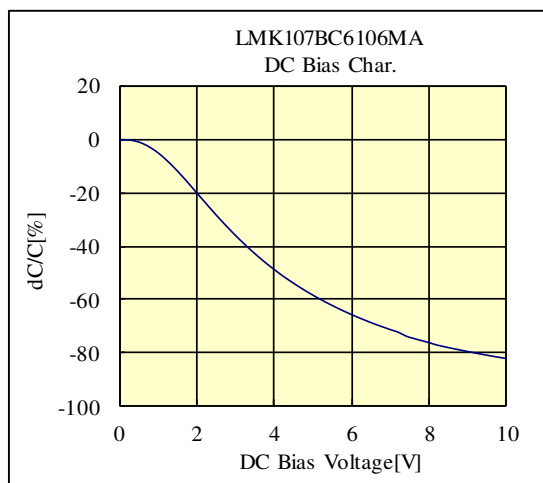
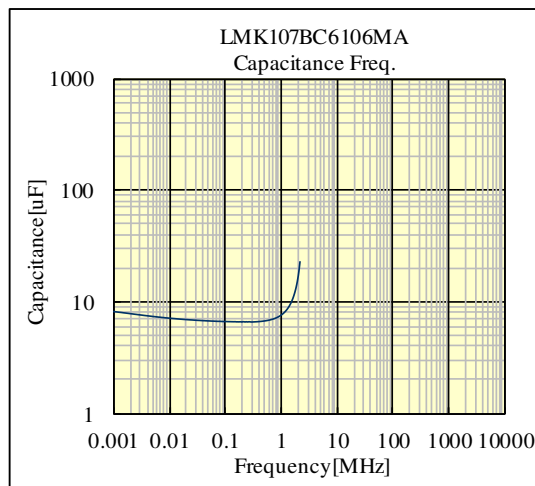
19SA11

RoHS compliance product

○LMK107BC6106MA

10V 1608 X6S 10uF +/- 20% t=1.0mmMAX

10V 0603 X6S 10uF +/- 20% t=0.039inchMAX



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