

Multilayer Ceramic Capacitors (High dielectric type)

AMK107AC6106MA-T



■ Features

- Item Summary
10uF±20%, 4V,
X6S, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Non-preferred
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	10 uF ± 20 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	4 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 (209 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.6 +0.15/-0.05 mm
Dimension W	0.8 +0.15/-0.05 mm
Dimension T	0.8 +0.15/-0.05 mm
Dimension e	0.35 ±0.25 mm

2021.07.01

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

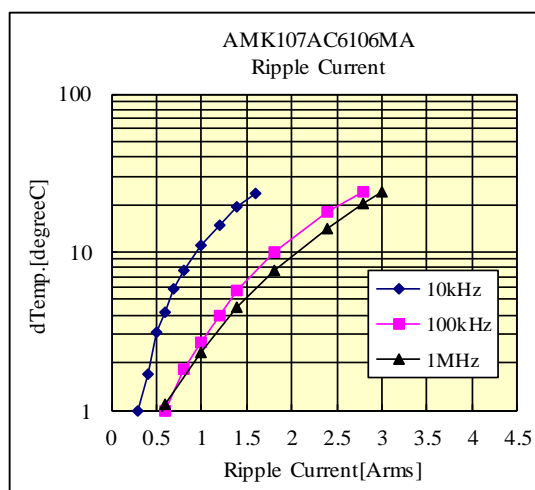
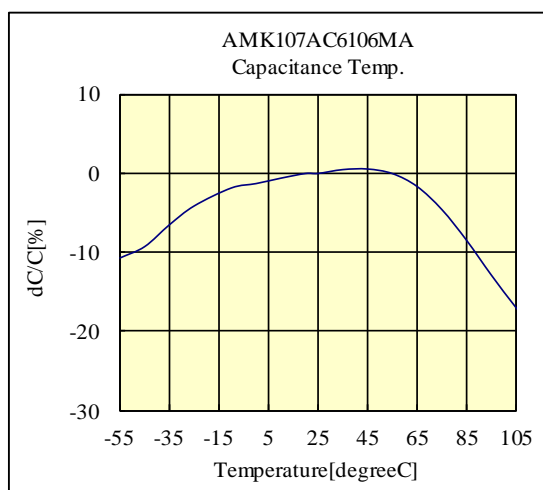
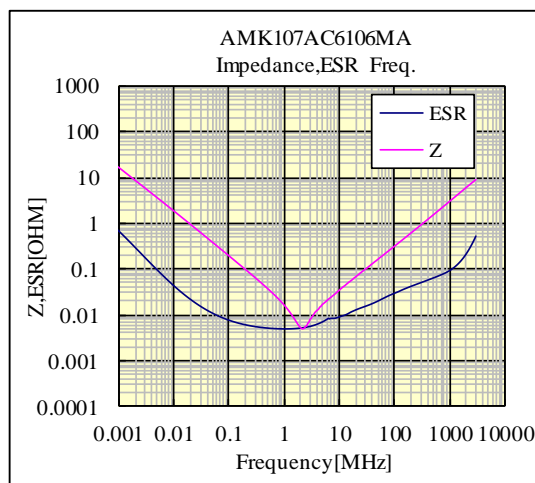
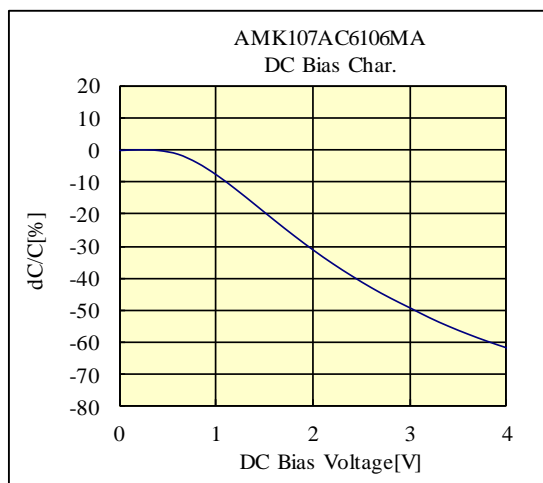
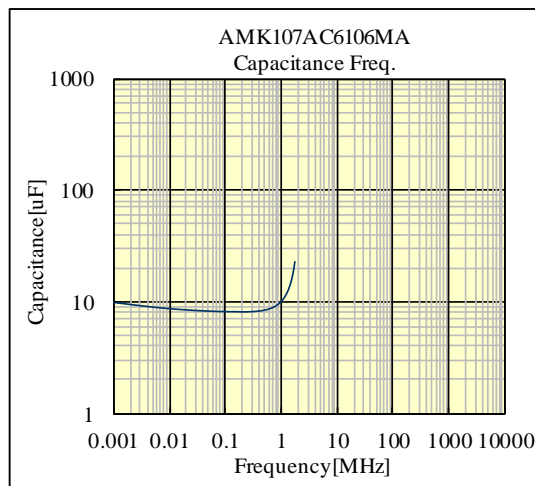
-Electrical Characteristics Data-

19JC11

RoHS compliance product

○AMK107AC6106MA

4V 1608 X6S 10uF +/- 20% t=0.95mmMAX
4V 0603 X6S 10uF +/- 20% t=0.037inchMAX



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Please read this notice before using the TAIYO YUDEN products.



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[>>Taiyo Yuden\(太阳诱电\)](#)