

High Value Multilayer Ceramic Capacitors (High dielectric type)

AMK107BC6226MA-T



■ Features

- Item Summary
22uF±20%, 4V,
X6S, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	22 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
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	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

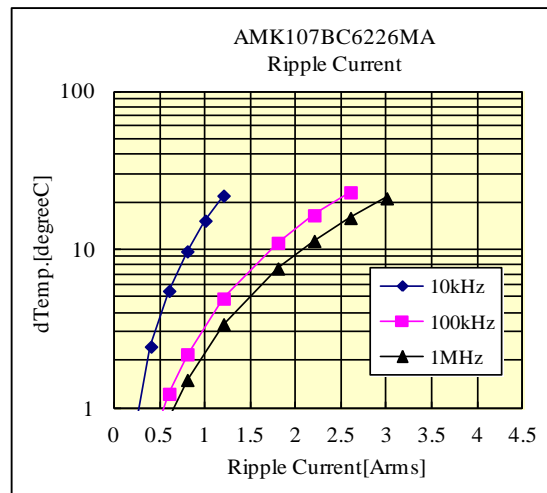
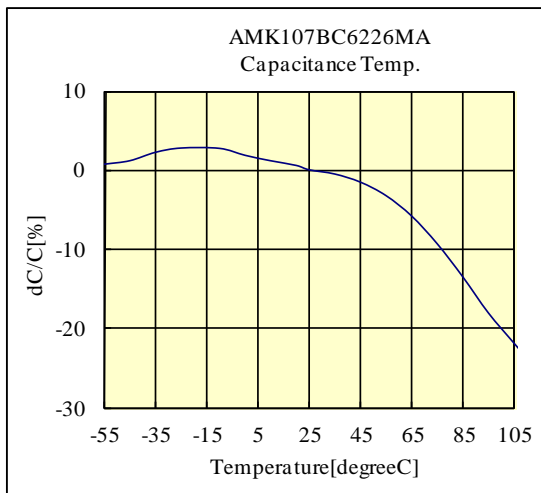
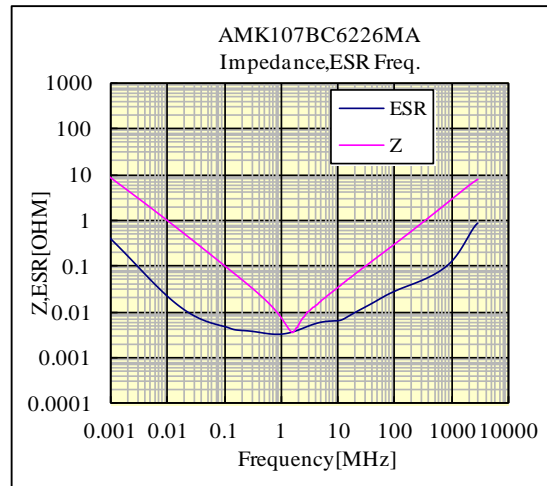
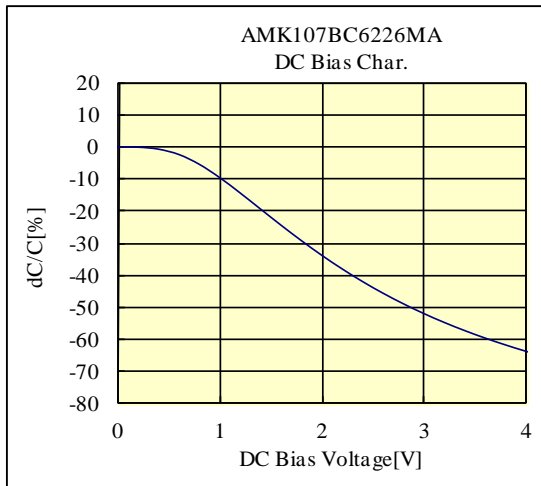
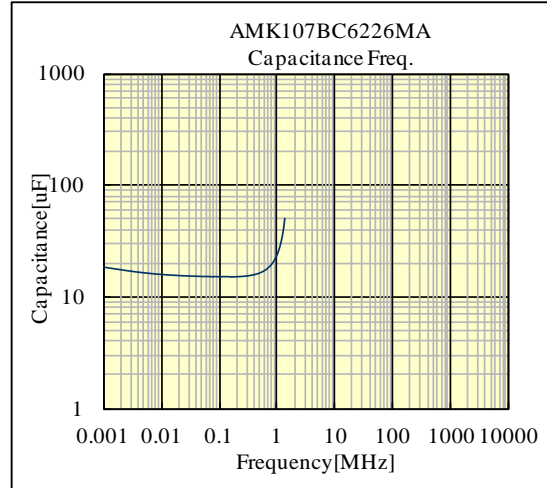
2016.11.30

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.

○AMK107BC6226MA

4V 1608 X6S 22uF +/- 20% t=1.0mmMAX

4V 0603 X6S 22uF +/- 20% t=0.039inchMAX



部品特性は設置環境、測定条件等により変化する場合があります。本データをご使用される際は実際の製品特性に対する参考データとしてご利用ください。また、本データは予告無く追加・削除及び変更を行う場合があります。ご注文の際は、納入仕様書のご確認をお願いします。

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.