

Multilayer Ceramic Capacitors (High dielectric type)

AMK107BBJ226MA-T (Previous PN: AMK107BJ226MA-T)



■ Features

- Item Summary
22 μ F \pm 20%, 4V,
X5R, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Non-preferred
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

| | |
|---|--------------------------|
| Capacitance | 22 μ F \pm 20 % |
| Case Size (EIA/JIS) | 0603/1608 |
| Rated Voltage | 4 V |
| $\tan \delta$ (max) | 10 % |
| Temperature Characteristic (EIA) | X5R |
| Operating Temp. Range (EIA) | -55 to +85 °C |
| High Temperature Loading (% Rated Voltage) | 150 % |
| Insulation Resistance (min) | 100 M Ω · μ F |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (205 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 \pm 0.25 mm |

2020.08.17

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-

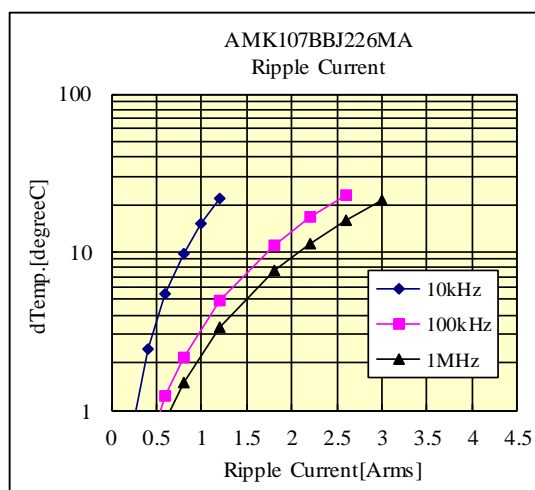
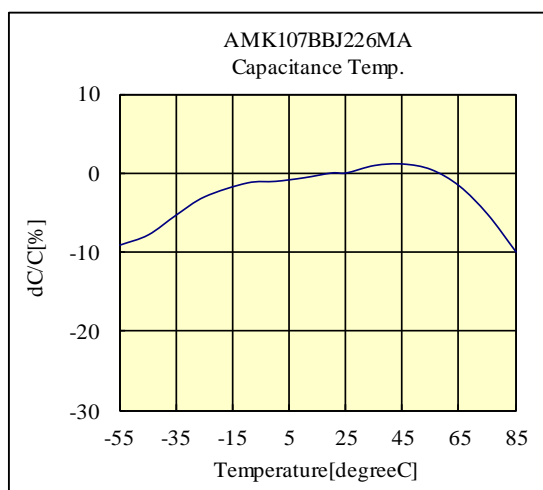
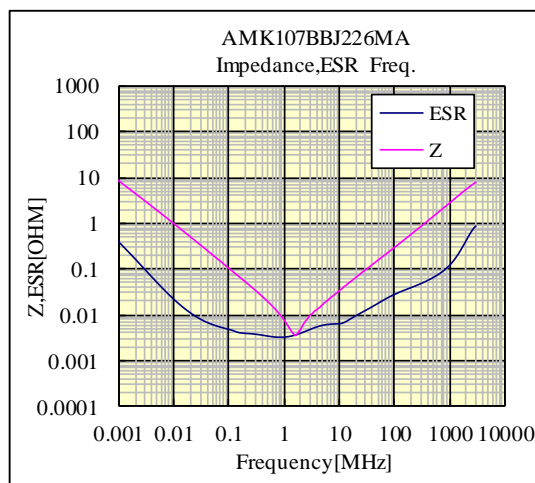
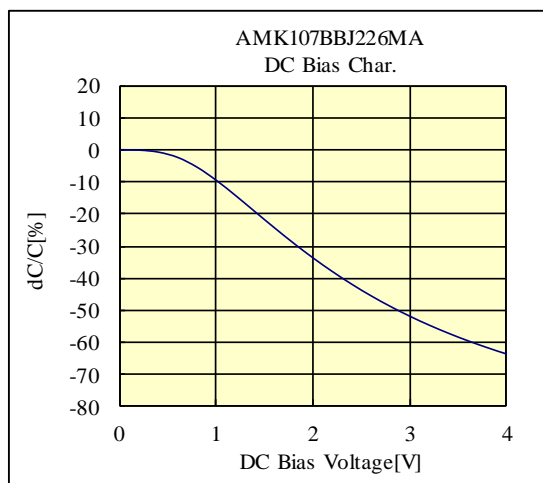
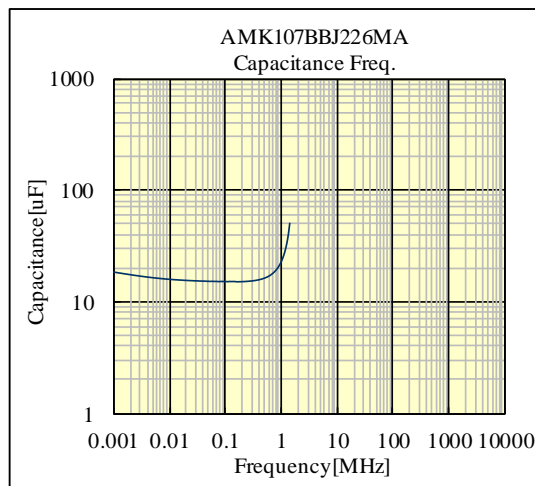
19RSB11

RoHS compliance product

○AMK107BBJ226MA

4V 1608 X5R 22 μ F +/- 20% t=1.0mmMAX

4V 0603 X5R 22 μ F +/- 20% t=0.039inchMAX



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Please read this notice before using the TAIYO YUDEN products.



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