

High Value Multilayer Ceramic Capacitors (High dielectric type)

AMK325AC6227MM-T



■ Features

- Item Summary
220uF±20%, 4V,
X6S, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Non-preferred
- Standard packaging quantity (minimum)
Taping Embossed 500pcs

■ Products characteristics table

| | |
|---|----------------|
| Capacitance | 220 uF ± 20 % |
| Case Size (EIA/JIS) | 1210/3225 |
| 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 (173 subst.) | Yes |
| Halogen Free | Yes |
| Soldering | Reflow |

■ External Dimensions

| | |
|-------------|---------------|
| Dimension L | 3.2 ±0.30 mm |
| Dimension W | 2.5 ±0.30 mm |
| Dimension T | 2.5 ±0.30 mm |
| Dimension e | 0.60 ±0.30 mm |

2017.04.30

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
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 Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor **TAIYO YUDEN**

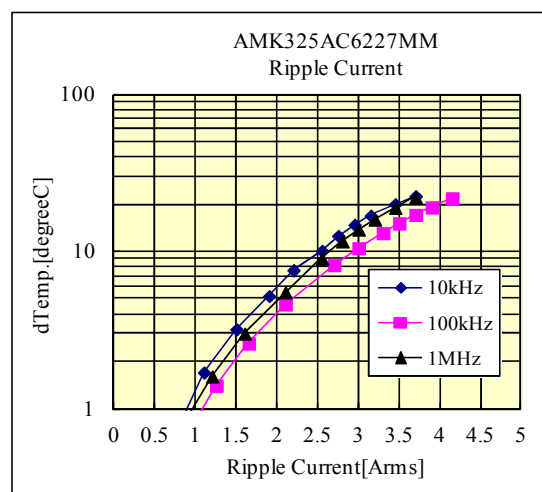
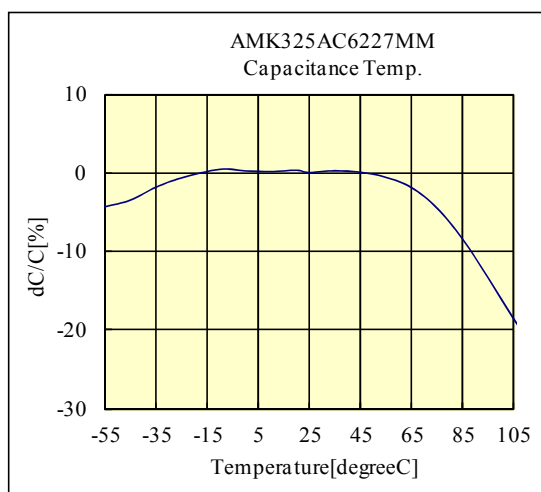
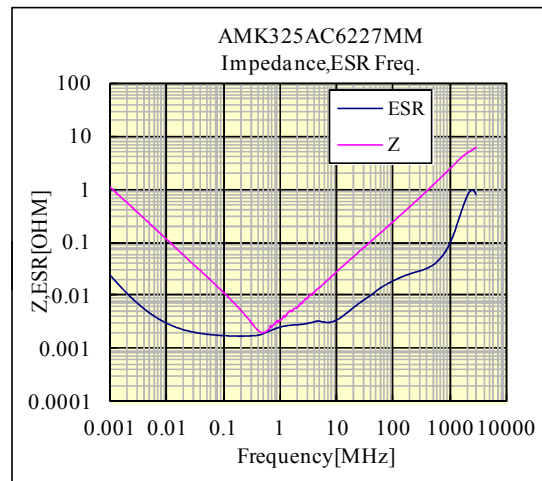
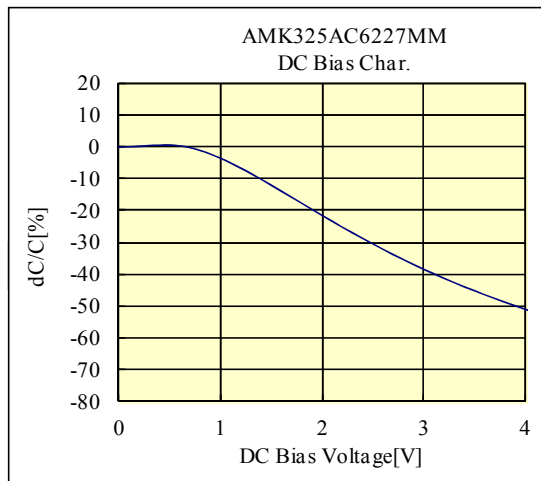
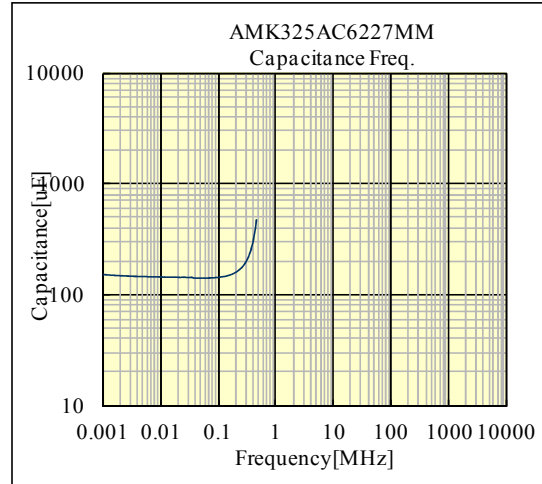
-Electrical Characteristics Data-

16S4A03

RoHS compliance product

○AMK325AC6227MM

4V 3225 X6S 220uF +/- 20% t=2.8mmMAX
4V 1210 X6S 220uF +/- 20% t=0.11inchMAX



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