

High Value Multilayer Ceramic Capacitors (High dielectric type)

AMK325ABJ157MM-P



■ Features

- Item Summary
150uF±20%, 4V,
X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

| | |
|---|---------------|
| Capacitance | 150 uF ± 20 % |
| Case Size (EIA/JIS) | 1210/3225 |
| Rated Voltage | 4 V |
| tan δ (max) | 10 % |
| Temperature Characteristic (EIA) | X5R |
| Operating Temp. Range (EIA) | -55 to +85 °C |
| High Temperature Loading (% Rated Voltage) | 200 % |
| Insulation Resistance (min) | 100 MΩ · μF |
| RoHS2 Compliance (10 subst.) | Yes |
| REACH Compliance (181 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 |

2018.03.10

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 **TAIYO YUDEN**

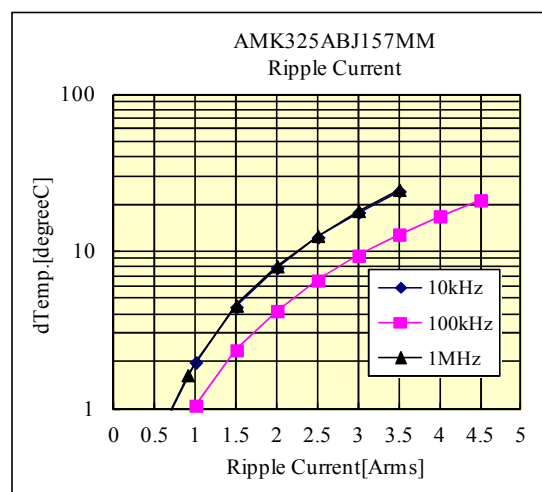
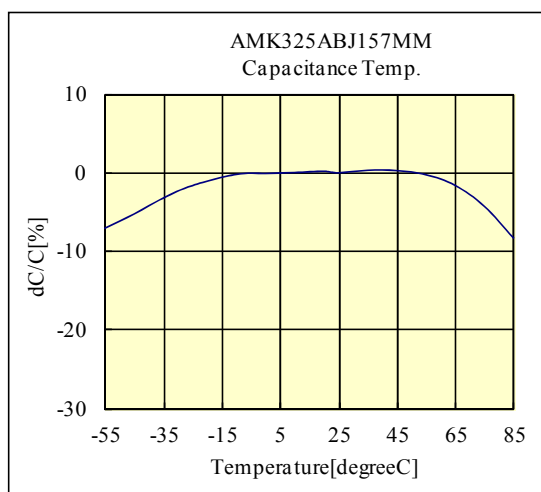
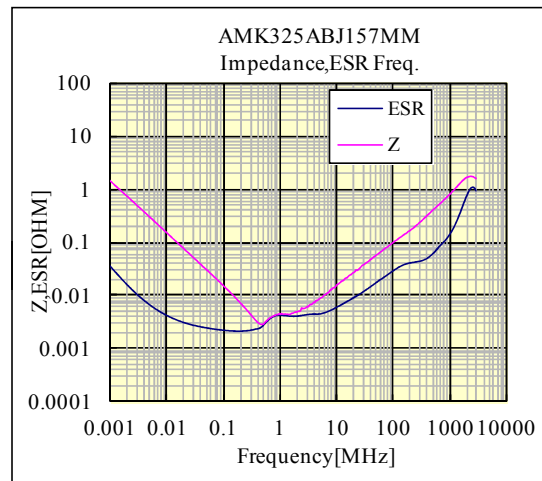
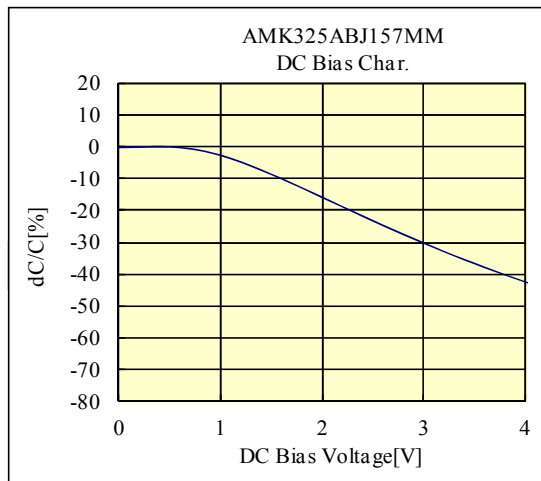
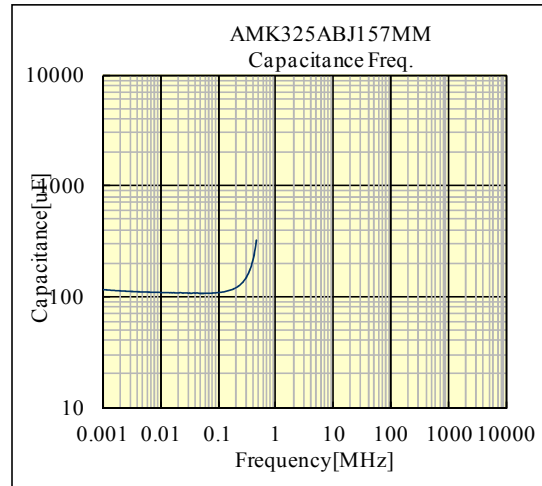
-Electrical Characteristics Data-

16S4B03

RoHS compliance product

○AMK325ABJ157MM

4V 3225 X5R 150uF +/- 20% t=2.8mmMAX
4V 1210 X5R 150uF +/- 20% t=0.11inchMAX



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