

High Value Multilayer Ceramic Capacitors (High dielectric type)

AMK325AC6157MM-P



■ Features

- Item Summary
150uF±20%, 4V,
X6S, 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)	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 (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

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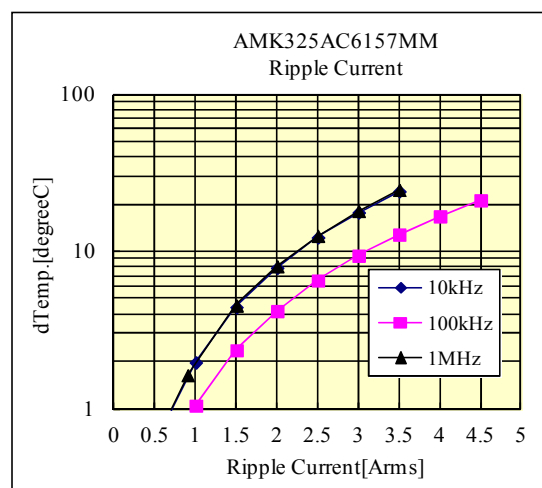
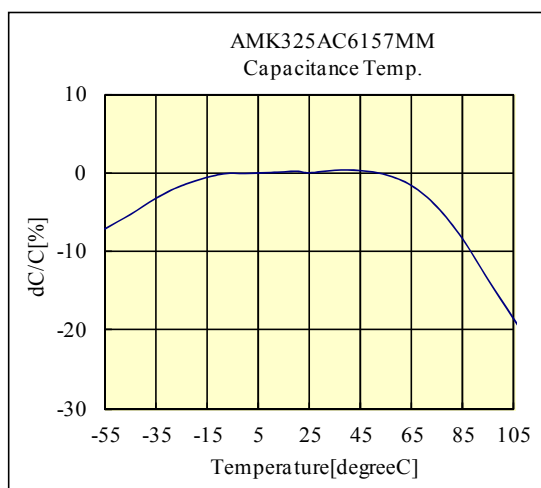
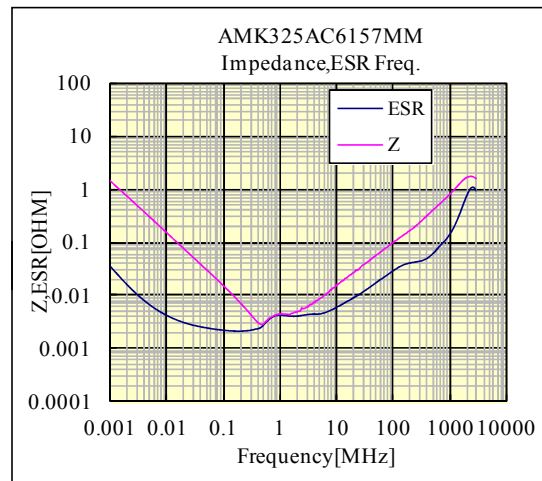
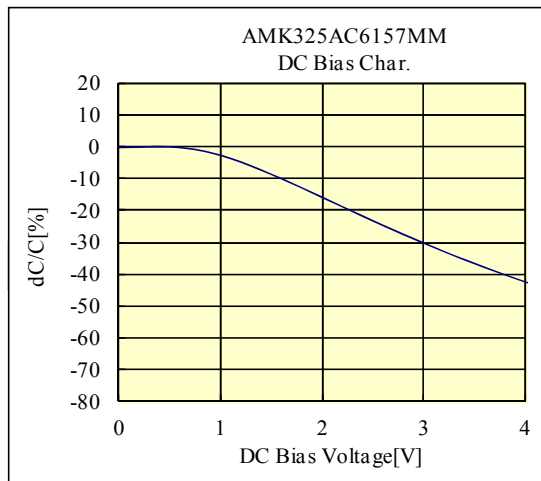
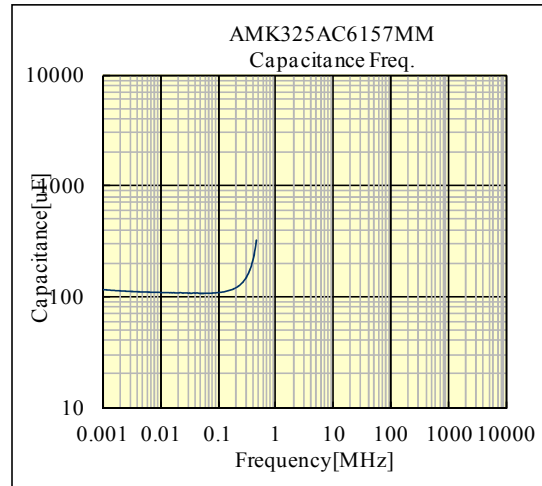
-Electrical Characteristics Data-

16S403

RoHS compliance product

○AMK325AC6157MM

4V 3225 X6S 150uF +/- 20% t=2.8mmMAX
4V 1210 X6S 150uF +/- 20% t=0.11inchMAX



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Please read this notice before using the TAIYO YUDEN products.



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