

Multilayer Ceramic Capacitors (High dielectric type)

UMK325AB7106KM-T



■ Features

- Item Summary
10uF±10%, 50V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Non-preferred
- Standard packaging quantity (minimum)
Taping Embossed 500pcs

■ Products characteristics table

Capacitance	10 uF ± 10 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	50 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (205 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

2020.08.15

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

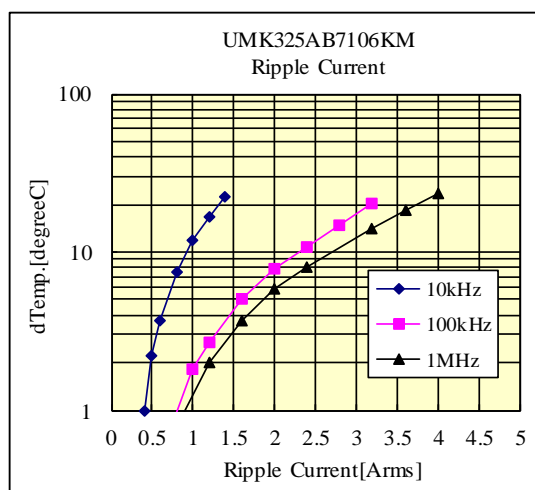
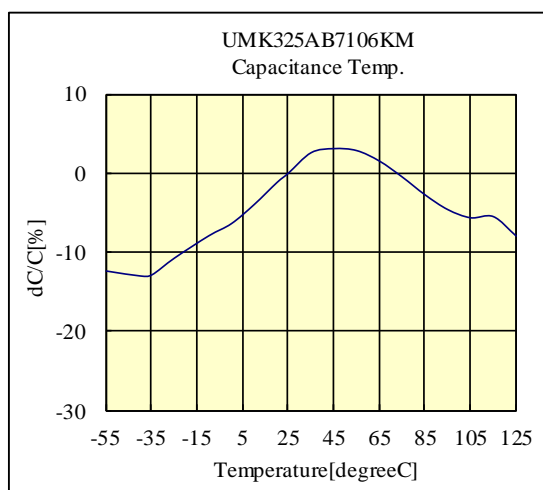
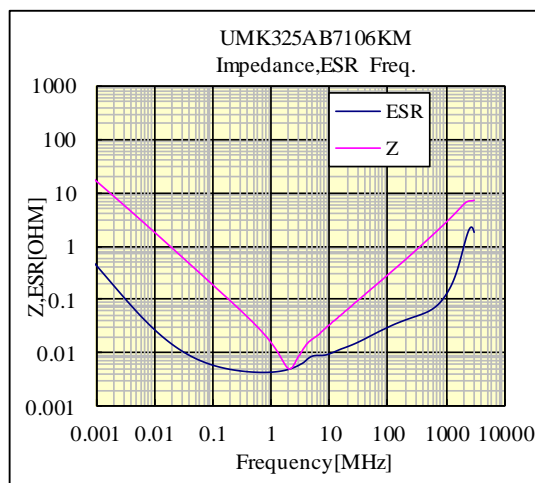
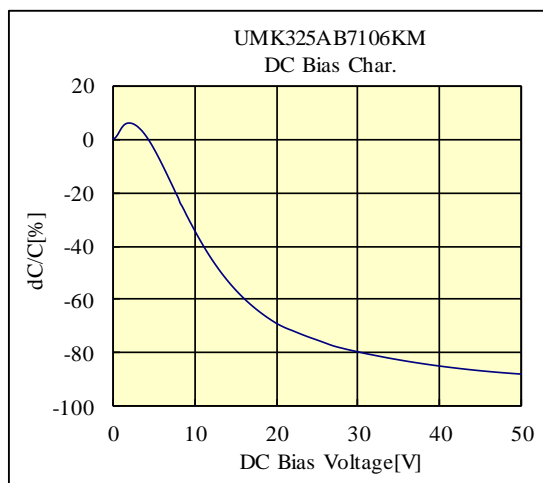
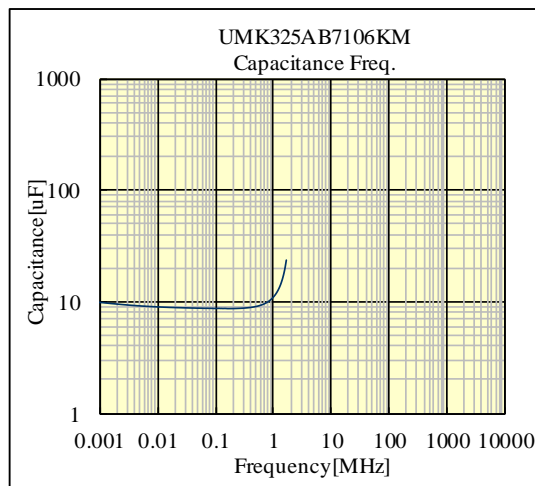
-Electrical Characteristics Data-

20R2A03

RoHS compliance product

○UMK325AB7106KM

50V 3225 X7R 10uF +/- 10% t=2.8mmMAX
50V 1210 X7R 10uF +/- 10% t=0.1inchMAX



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Please read this notice before using the TAIYO YUDEN products.



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