

Multilayer Ceramic Capacitors (High dielectric type)

JMK212ABJ106MK-T (Previous PN: JMK212BJ106MK-T)



■ Features

- Item Summary
10uF±20%, 6.3V,
X5R, 0805/2012 (EIA/JIS)
- Lifecycle Stage
Non-preferred
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	10 uF ± 20 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	6.3 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °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	2.0 +0.15/-0.05 mm
Dimension W	1.25 +0.15/-0.05 mm
Dimension T	0.45 ±0.05 mm
Dimension e	0.50 ±0.25 mm

2020.05.02

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-

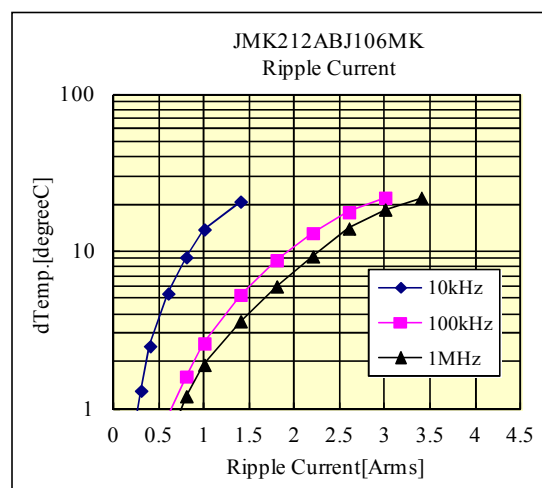
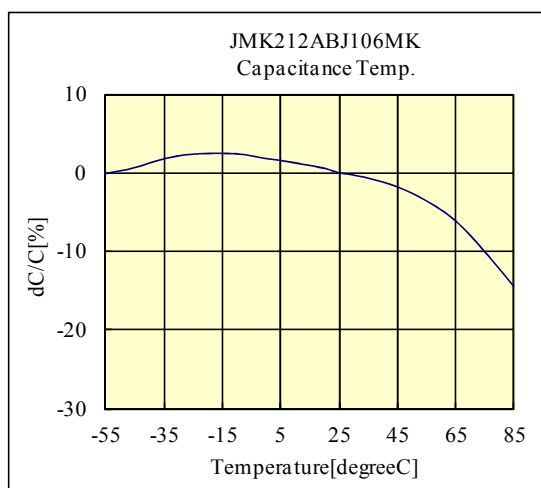
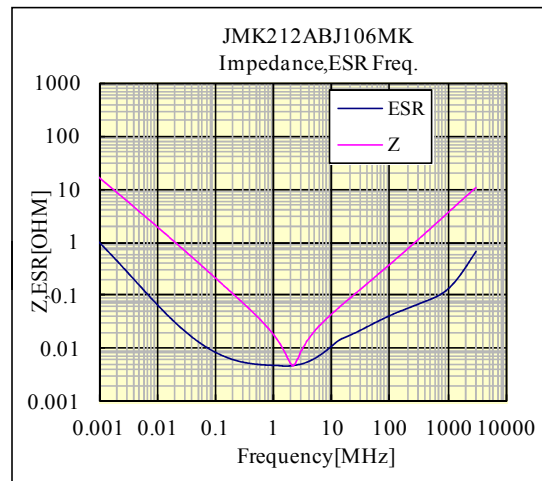
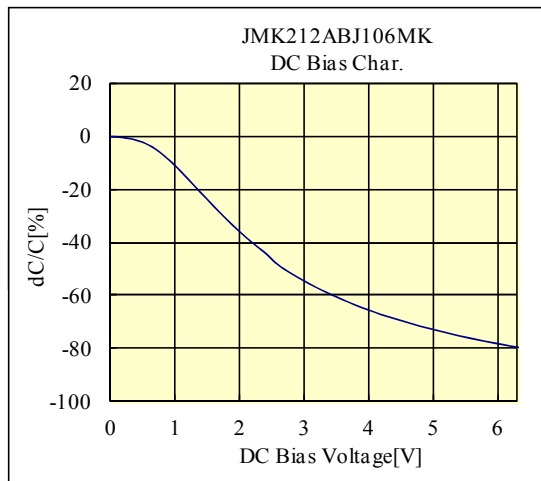
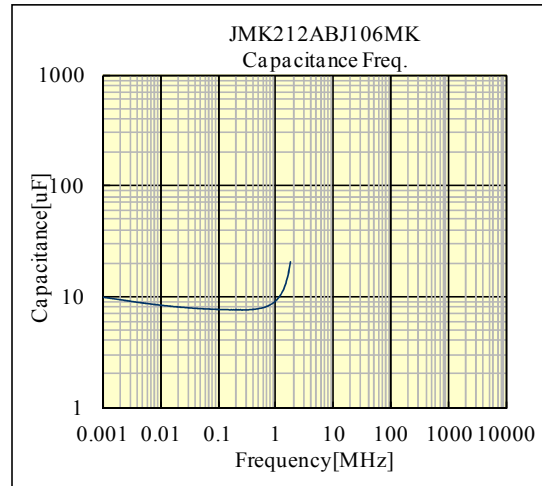
16SC03

RoHS compliance product

○JMK212ABJ106MK

6.3V 2012 X5R 10uF +/- 20% t=0.5mmMAX

6.3V 0805 X5R 10uF +/- 20% t=0.02inchMAX



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