#### **Spec Sheet**

## Multilayer Ceramic Capacitors (High dielectric type)

### JMK212ABJ226MG-T (Previous PN: JMK212BJ226MG-T)



#### Features

- Item Summary 22uF±20%, 6.3V, X5R, 0805/2012 (EIA/JIS)
- Lifecycle Stage
  - Non-preferred
- Standard packaging quantity (minimum)

Taping Embossed 3000pcs

#### Products characteristics table

Capacitance	22 uF ± 20 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	6.3 V
$ an \delta \ ( ext{max})$	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 ℃
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 ΜΩ∙μϜ
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 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	1.25 +0.15/-0.05 mm
Dimension e	0.50 ±0.25 mm

TAIYO YUDEN reserves the right to make change to the data at any time without notice.

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.

Before making final selection, please check product specification.



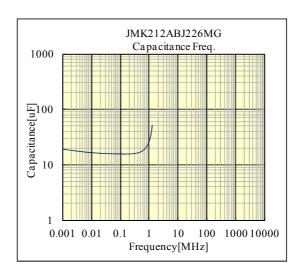
# Multi Layer Ceramic Capacitor TAIYO YUE -Electrical Characteristics Data-

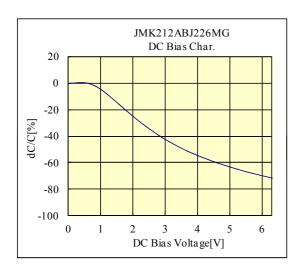
RoHS compliance product

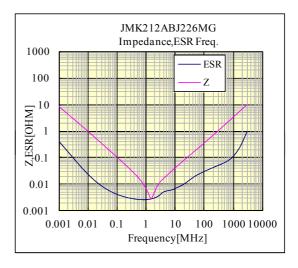
#### ○JMK212ABJ226MG

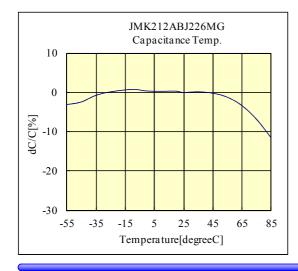
6.3V 2012 X5R 22uF +/- 20% t=1.4mmMAX 6.3V 0805 X5R 22uF +/- 20% t=0.055inchMAX

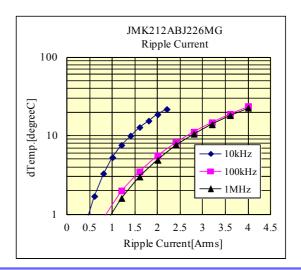












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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment\*, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).

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