

JMK212ABJ475KGHT



■ Features

- Item Summary
4.7 μ F \pm 10%, 6.3V,
X5R, 0805/2012 (EIA/JIS)
- Lifecycle Stage
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Embossed 3000pcs

■ Products characteristics table

Capacitance	4.7 μ F \pm 10 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	6.3 V
tan δ (max)	5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 $^{\circ}$ C
HALT (% Rated Voltage)	200 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (163 subst.)	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 \pm 0.25 mm

2016.02.16

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
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 Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor **TAIYO YUDEN**

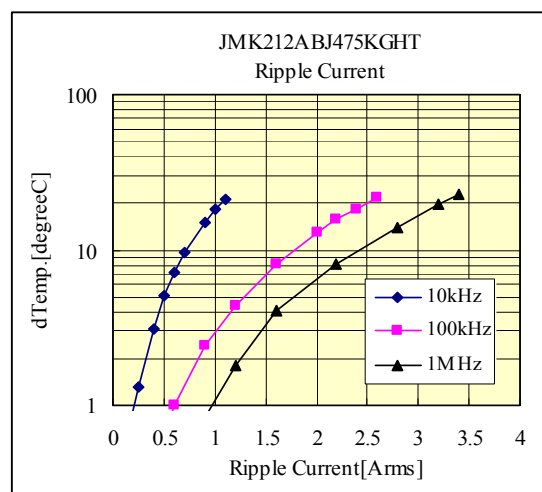
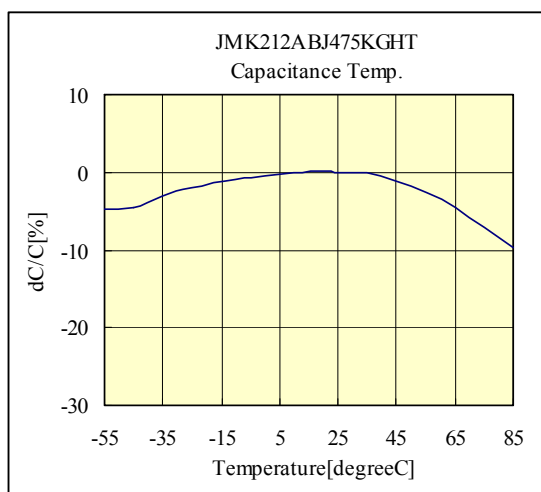
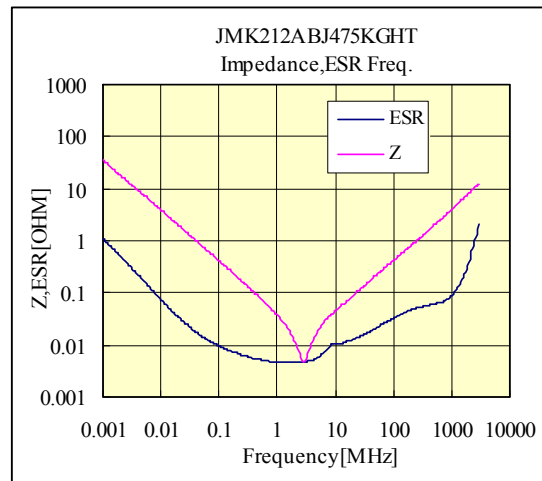
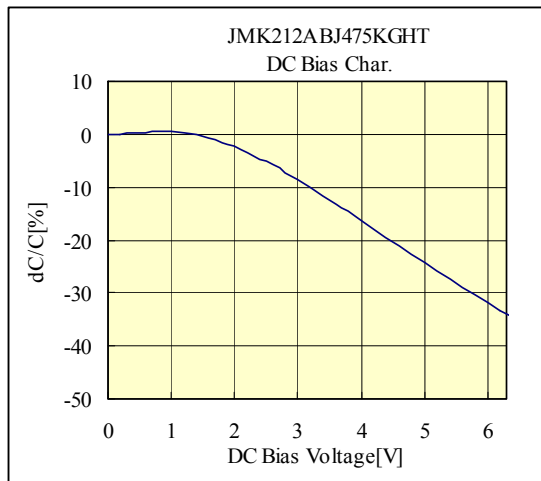
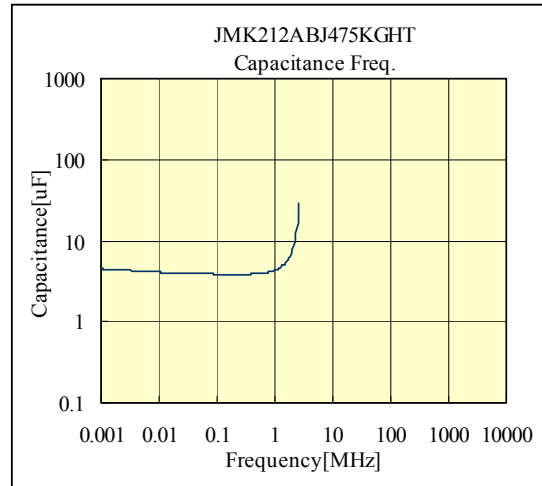
-Electrical Characteristics Data-

12HA10

RoHS compliance product

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6.3V 2012 X5R 4.7uF +/- 10% t=1.4mmMAX
6.3V 0805 X5R 4.7uF +/- 10% t=0.055inchMAX



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