

## High Value Multilayer Ceramic Capacitors (High dielectric type)

### JMK107BC6106MA-T



#### ■ Features

- Item Summary  
6.3V, X6S, 10  $\mu$ F,  $\pm$ 20%, 0603
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

#### ■ Products characteristics table

CaseSize (EIA/JIS)	0603/1608
Rated Voltage (max)	6.3V
Capacitance	10 $\mu$ F
Capacitance Tolerance	$\pm$ 20%
Resistance	100 M $\Omega$ · $\mu$ F min.
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X6S/-
Temperature Range (EIA/JIS)	-55 to +105 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	$\pm$ 22/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

#### ■ External Dimensions

L	1.6mm +0.20:-0.00
W	0.8mm +0.20:-0.00
T	0.8mm +0.20:-0.00
e	0.35mm $\pm$ 0.25

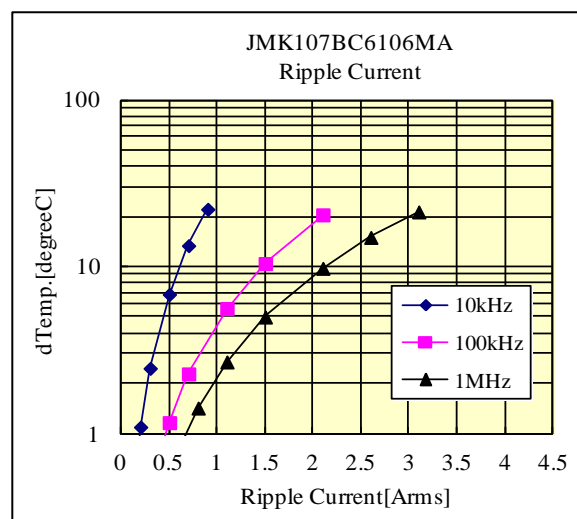
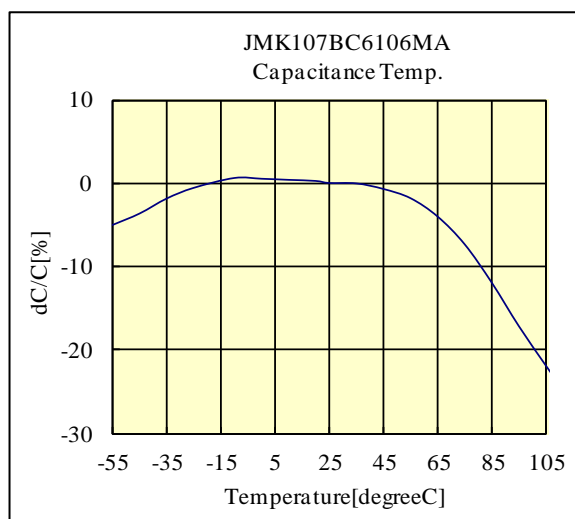
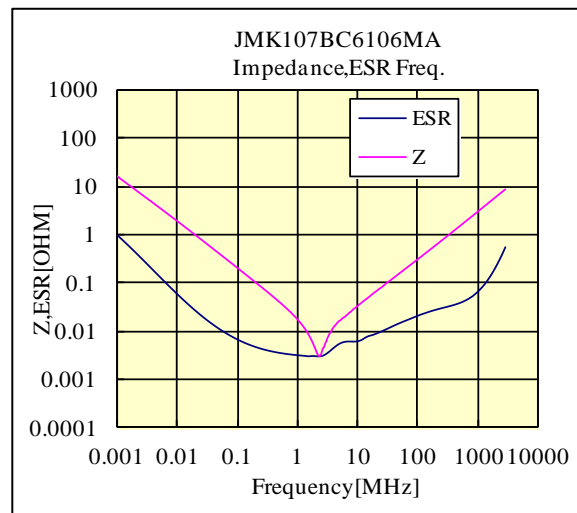
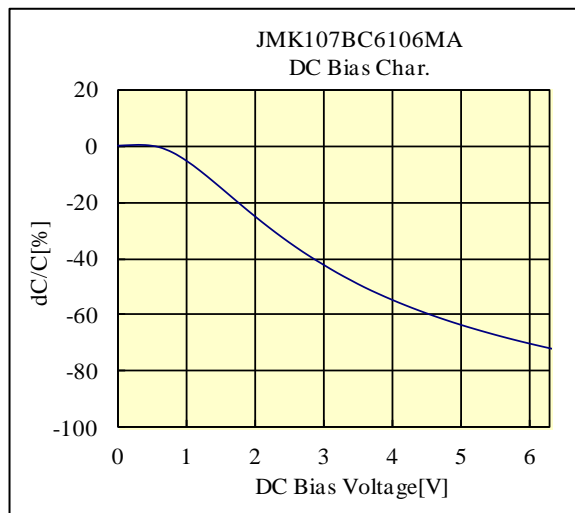
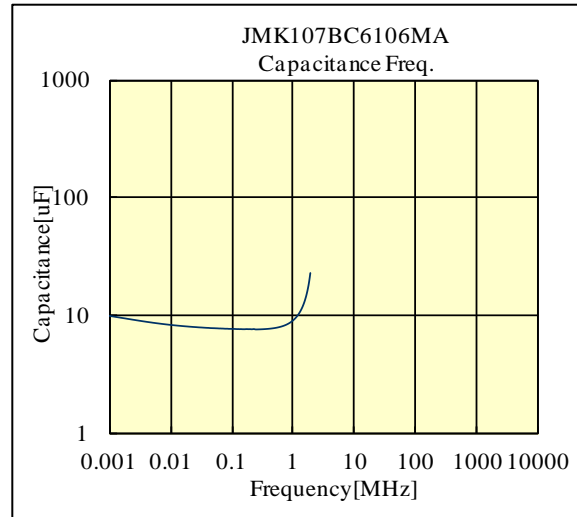
2014.12.01

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.

RoHS compliance product

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6.3V 1608 X6S 10uF +/- 20% t=1.0mmMAX  
6.3V 0603 X6S 10uF +/- 20% t=0.039inchMAX



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