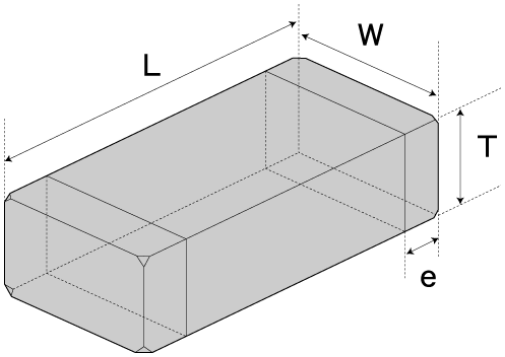
Spec Sheet

Multilayer Ceramic Capacitors (High dielectric type) for Automotive / Industrial Applications

JMK316BJ106KLHT



Features

- Item Summary

  6.3V, X5R, 10μF, ±10%, 1206
- Lifecycle Stage

  Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)

  Taping Embossed 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	1206/3216
Rated Voltage (max)	6.3V
Capacitance	10μF
Capacitance Tolerance	±10%
Resistance	500 MΩ・μF min.
Dielectric Loss Tangent	5%MAX
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85℃/-
Capacitance Change (EIA/JIS)	±15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	3.2mm ±0.15
W	1.6mm ±0.15
T	1.6mm ±0.20
e	0.5mm +0.35:-0.25

2015.01.26

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor

TAIYO YUDEN

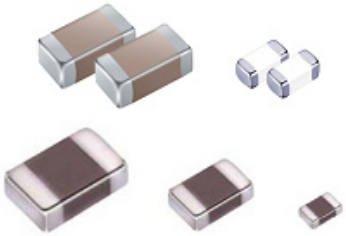
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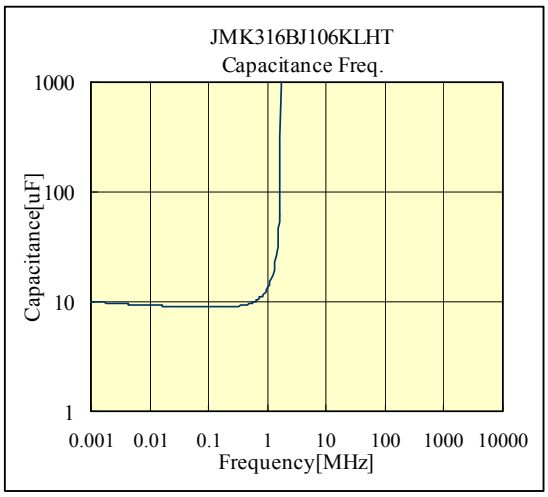
12HA10

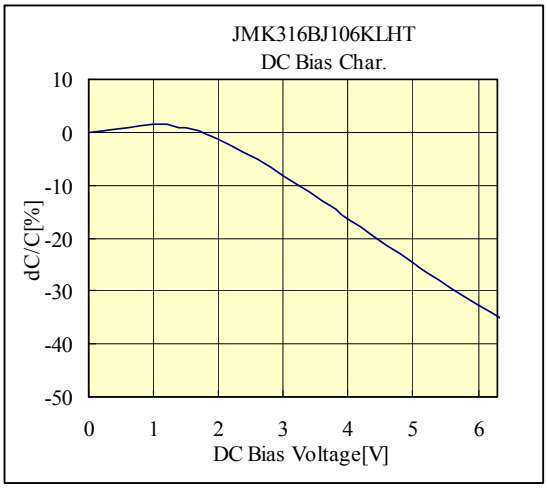
RoHS compliance product

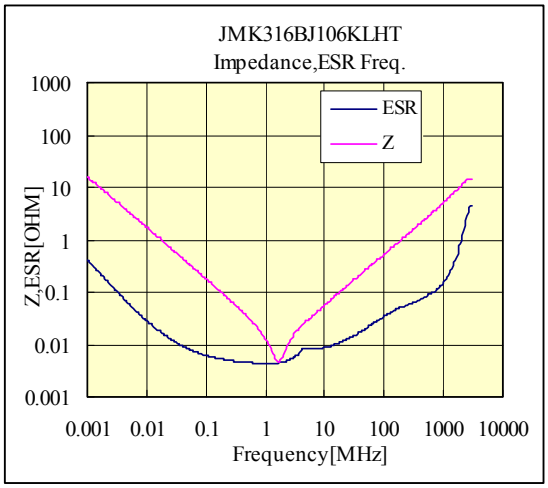
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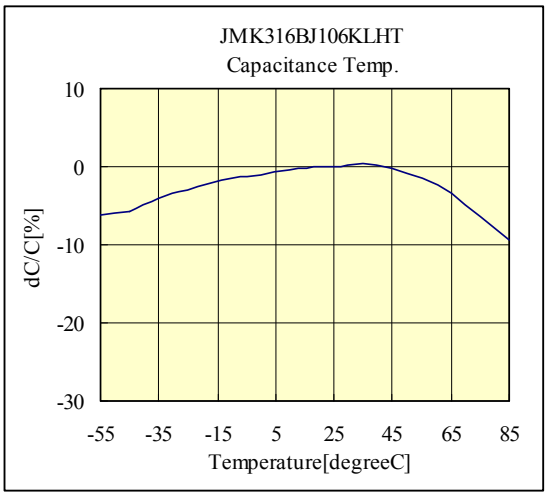
6.3V 3216 X5R 10uF +/- 10% t=1.8mmMAX
6.3V 1206 X5R 10uF +/- 10% t=0.071inchMAX

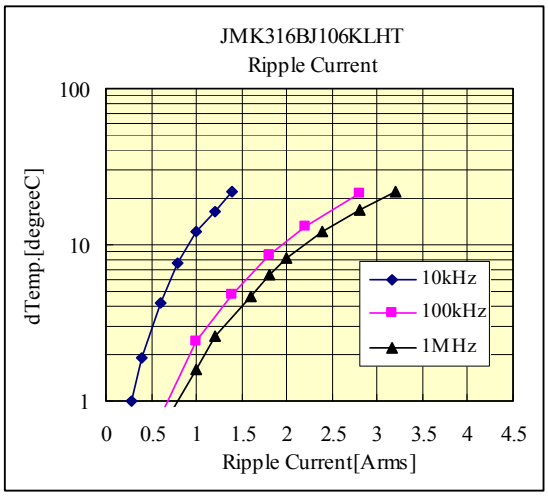












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