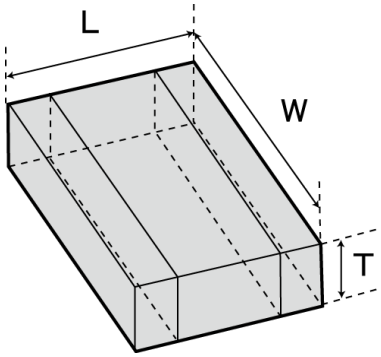
Spec Sheet

LW Reversal Decoupling MLCC for Automotive / Industrial Applications (LWDC(TM))

JWK212BJ106MDHT



Features

- Item Summary

  6.3V, X5R, 10μF, ±20%, 0805
- Lifecycle Stage

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

  Taping paper 4000pcs

Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Rated Voltage (max)	6.3V
Capacitance	10μF
Capacitance Tolerance	±20%
Resistance	100 MΩ・μF min.
Dielectric Loss Tangent	10%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	1.25mm ±0.15
W	2.0mm ±0.15
T	0.85mm ±0.10
e	0.3mm ±0.2

2015.02.05

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

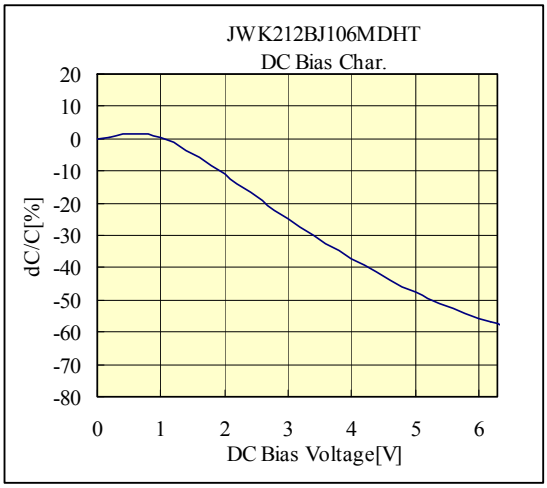
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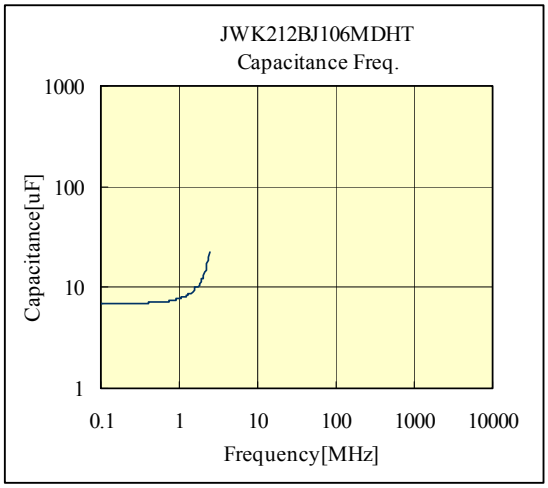
RoHS compliance product

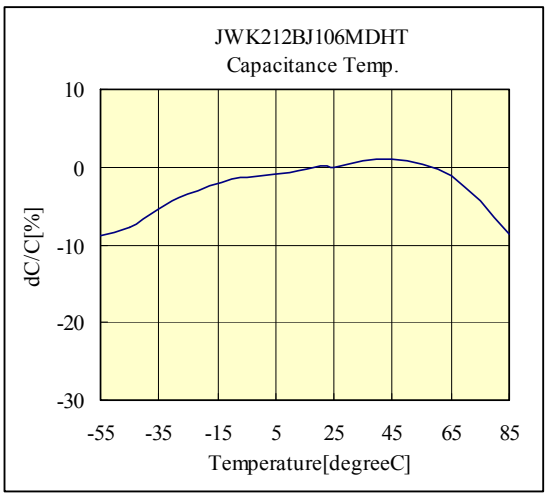
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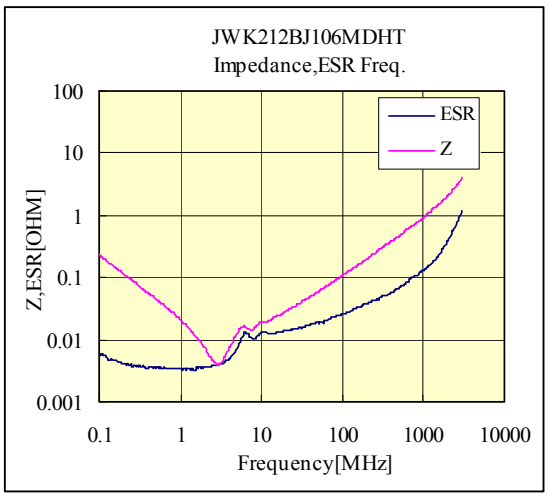
6.3V 1220 X5R 10uF +/- 20% t=0.95mmMAX
6.3V 0508 X5R 10uF +/- 20% t=0.037inchMAX











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