

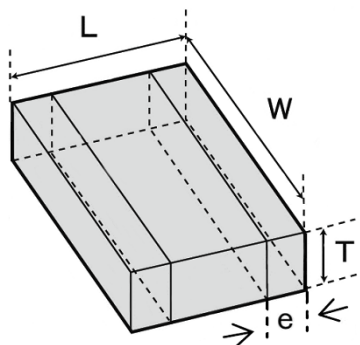


**THE DATASHEET OF
LWK212BJ106MD-T**



Multilayer Ceramic Capacitors

LWK212BJ106MD-T



■ Features

- Item Summary
10uF±20%, 10V,
X5R, 0508/1220 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	10 uF ± 20 %
Case Size (EIA/JIS)	0508/1220
Rated Voltage	10 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.25 ± 0.15 mm
Dimension W	2.0 ± 0.15 mm
Dimension T	0.85 ± 0.10 mm
Dimension e	0.30 ± 0.20 mm

2022.05.26

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

Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

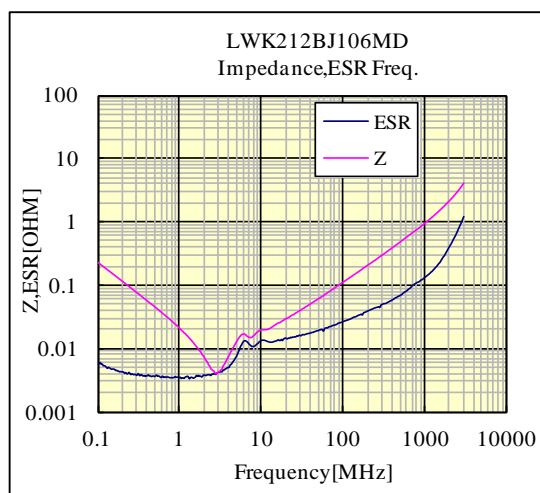
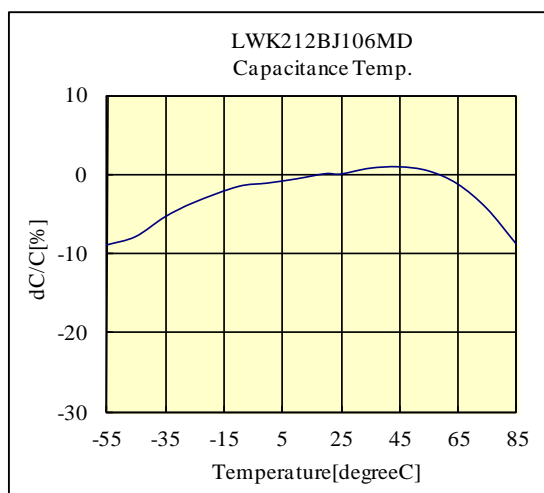
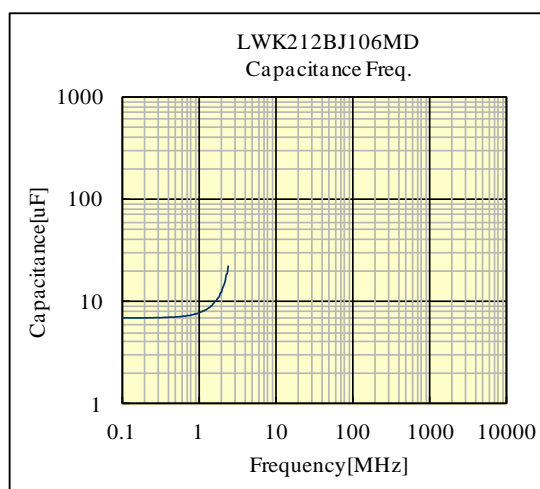
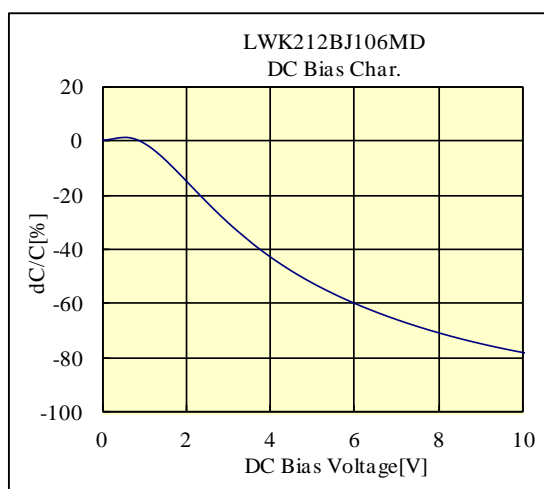
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RoHS compliance product

○LWK212BJ106MD

10V 1220 X5R 10uF +/- 20% t=0.95mmMAX

10V 0508 X5R 10uF +/- 20% t=0.037inchMAX



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