

## LW Reversal Decoupling Capacitors (LWDC™)

## LWK212C6106MD-T



## ■ Features

- Item Summary  
10uF±20%, 10V,  
X6S, 0508/1220 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- 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)	X6S
Operating Temp. Range (EIA)	-55 to +105 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 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

2017.04.30

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

-Electrical Characteristics Data-

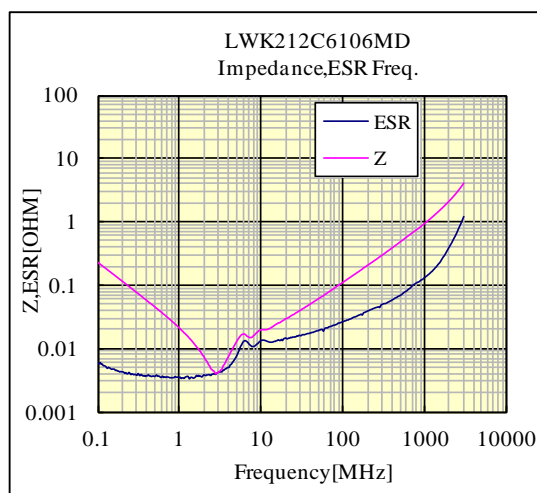
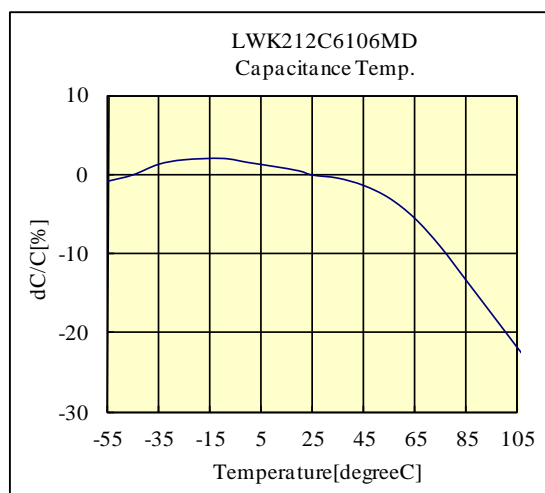
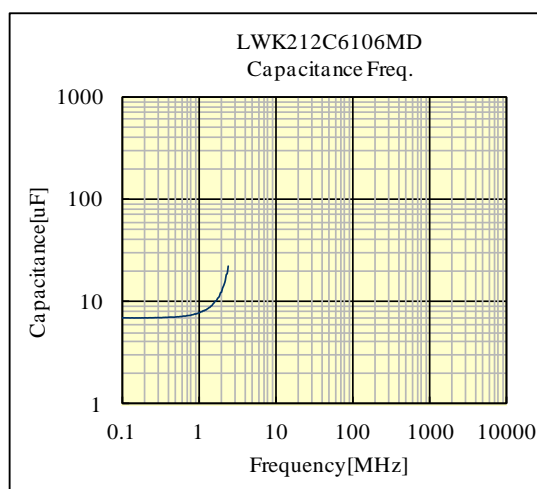
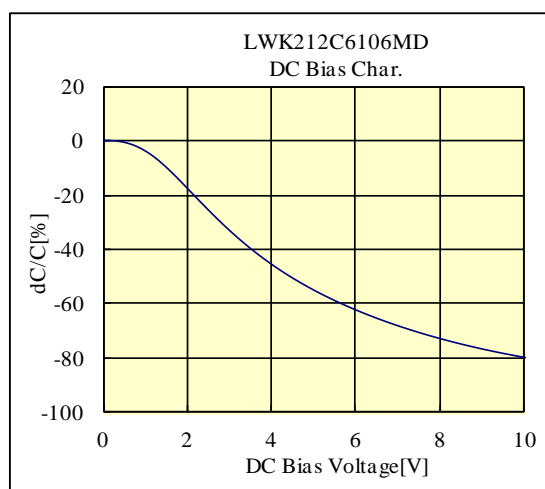
17SA01

RoHS compliance product

### ○LWK212C6106MD

10V 1220 X6S 10uF +/- 20% t=0.95mmMAX

10V 0508 X6S 10uF +/- 20% t=0.037inchMAX



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