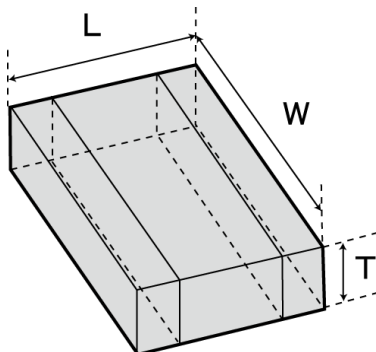


## LW Reversal Decoupling Capacitors (LWDC(TM))

## TWK212B7225MD-T



## ■ Features

- Item Summary  
25V, X7R, 2.2  $\mu$ F,  $\pm$ 20%, 0805
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

## ■ Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Rated Voltage (max)	25V
Capacitance	2.2 $\mu$ F
Capacitance Tolerance	$\pm$ 20%
Resistance	100 M $\Omega$ · $\mu$ F min.
Dielectric Loss Tangent	5%MAX
Temperature Characteristics (EIA/JIS)	X7R/-
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	$\pm$ 15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

## ■ External Dimensions

L	1.25mm $\pm$ 0.15
W	2.0mm $\pm$ 0.15
T	0.85mm $\pm$ 0.10

2015.01.15

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

-Electrical Characteristics Data-

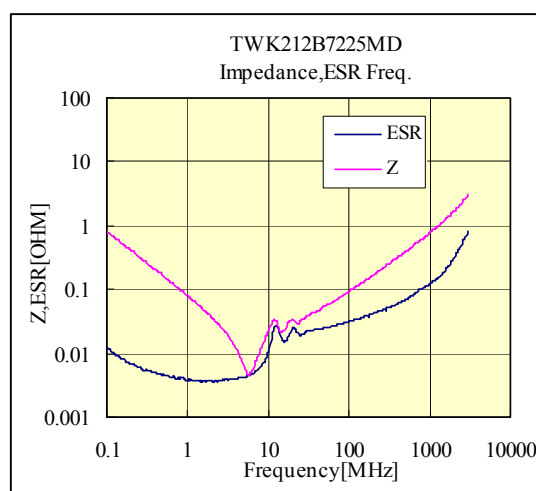
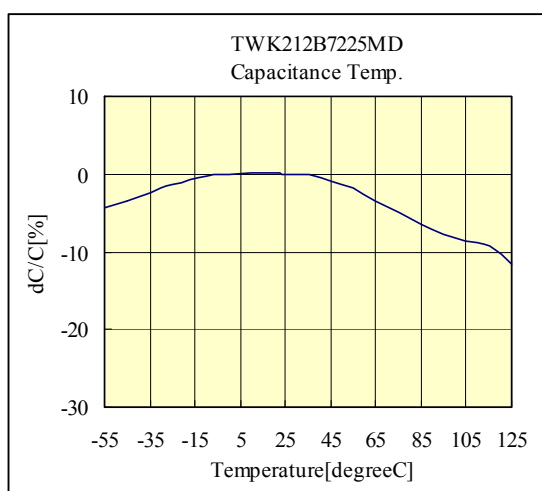
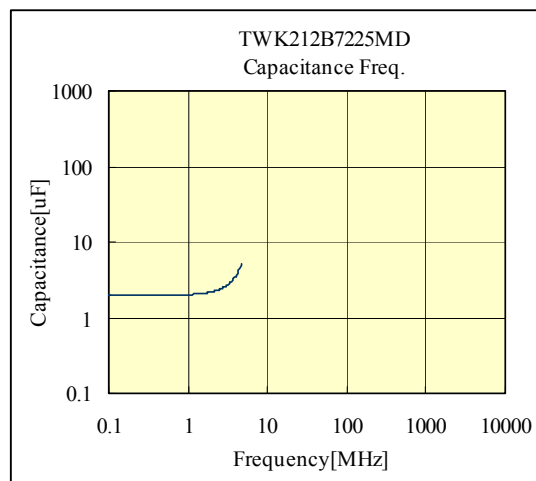
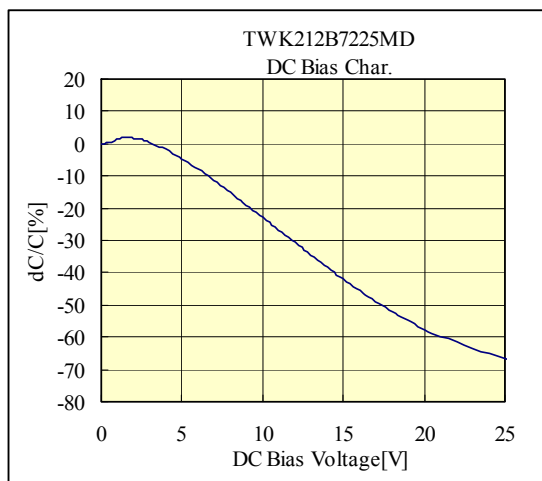
13QA05

RoHS compliance product

## ○TWK212B7225MD

25V 1220 X7R 2.2uF +/- 20% t=0.95mmMAX

25V 0508 X7R 2.2uF +/- 20% t=0.037inchMAX



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