

## Multilayer Ceramic Capacitors

## AWK212BJ226MDHT



## ■ Features

- Item Summary  
22 $\mu$ F $\pm$ 20%, 4V,  
X5R, 0508/1220 (EIA/JIS)
- Lifecycle Stage  
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)  
Taping Paper 4000pcs

## ■ Products characteristics table

Capacitance	22 $\mu$ F $\pm$ 20 %
Case Size (EIA/JIS)	0508/1220
Rated Voltage	4 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M $\Omega$ · $\mu$ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

## ■ External Dimensions

Dimension L	1.25 $\pm$ 0.15 mm
Dimension W	2.0 $\pm$ 0.15 mm
Dimension T	0.85 $\pm$ 0.10 mm
Dimension e	0.30 $\pm$ 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-

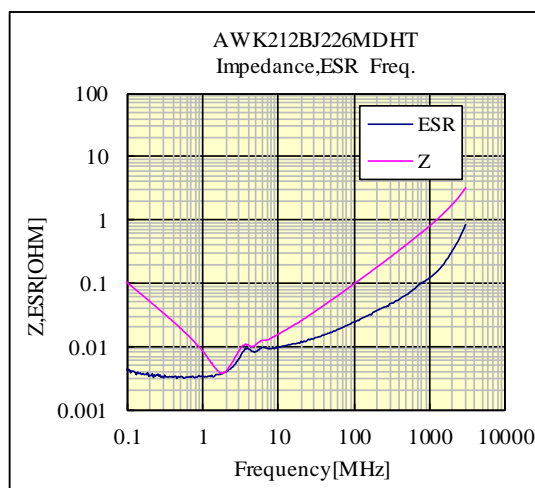
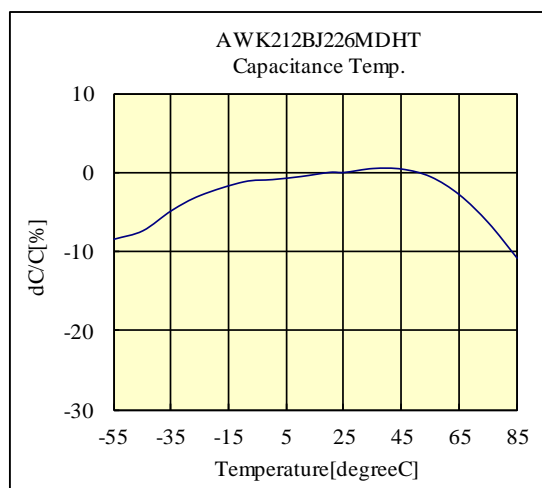
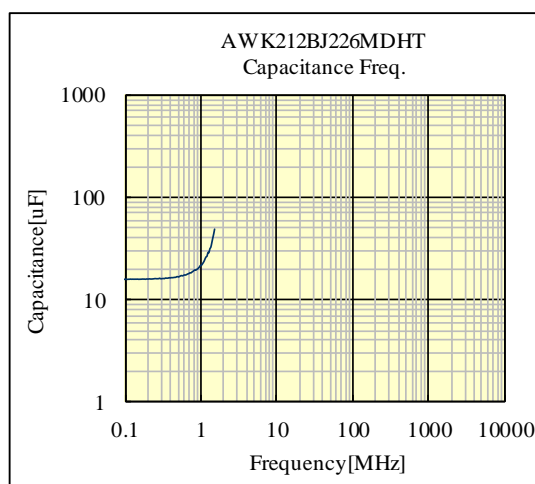
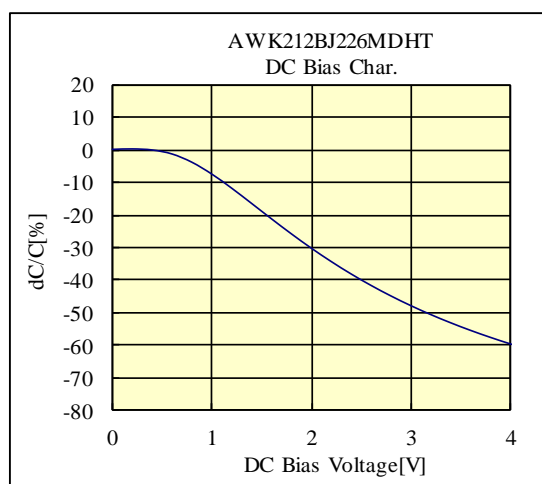
19SB11

RoHS compliance product

### ○AWK212BJ226MDHT

4V 1220 X5R 22uF +/- 20% t=0.95mmMAX

4V 0508 X5R 22uF +/- 20% t=0.037inchMAX



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