

Multilayer Ceramic Capacitors

AMK212BC6226MD-T



■ Features

- Item Summary
22 μ F \pm 20%, 4V,
X6S, 0805/2012 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	22 μ F \pm 20 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	4 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X6S
Operating Temp. Range (EIA)	-55 to +105 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	2.0 +0.20/-0.00 mm
Dimension W	1.25 +0.20/-0.00 mm
Dimension T	0.85 \pm 0.10 mm
Dimension e	0.50 \pm 0.25 mm

2022.05.31

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-

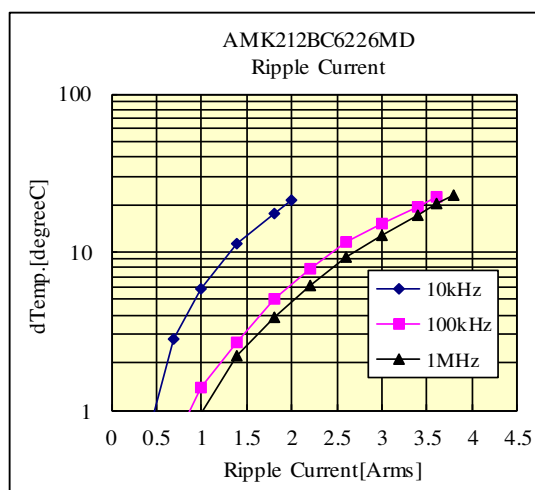
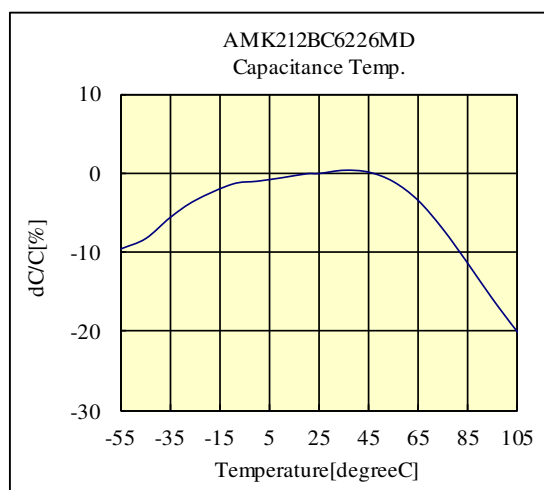
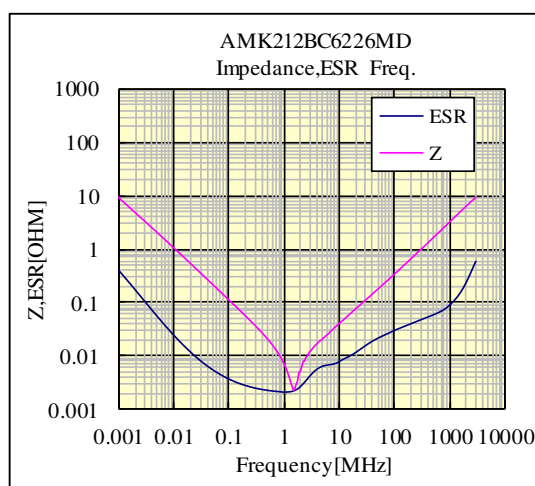
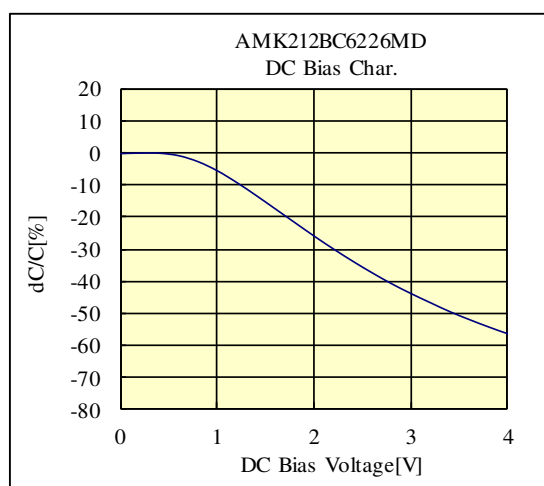
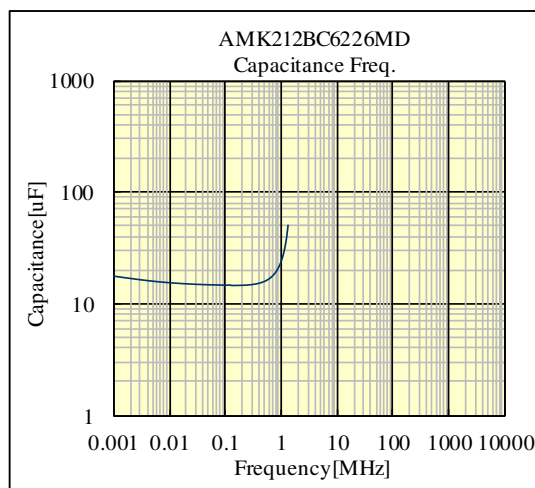
19SB11

RoHS compliance product

○AMK212BC6226MD

4V 2012 X6S 22uF +/- 20% t=0.95mmMAX

4V 0805 X6S 22uF +/- 20% t=0.037inchMAX



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