

## High Value Multilayer Ceramic Capacitors (High dielectric type)

# AMK212AC6226MG-T



### ■ Features

- Item Summary  
22 $\mu$ F $\pm$ 20%, 4V,  
X6S, 0805/2012 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping Embossed 3000pcs

### ■ Products characteristics table

Capacitance	22 $\mu$ 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 $\Omega$ · $\mu$ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

### ■ External Dimensions

Dimension L	2.0 +0.15/-0.05 mm
Dimension W	1.25 +0.15/-0.05 mm
Dimension T	1.25 +0.15/-0.05 mm
Dimension e	0.50 $\pm$ 0.25 mm

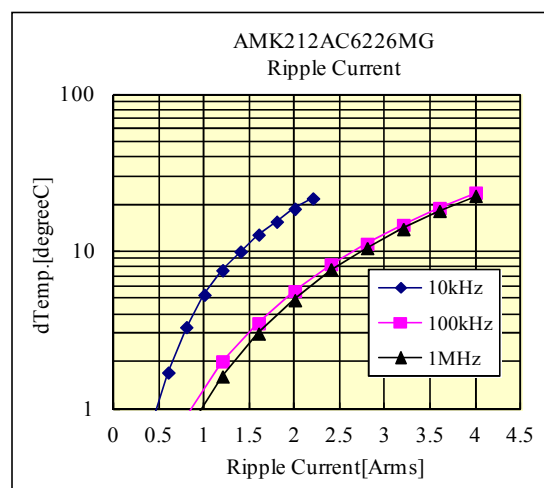
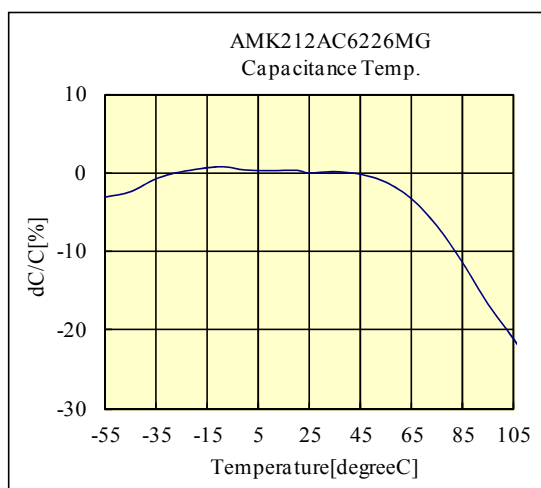
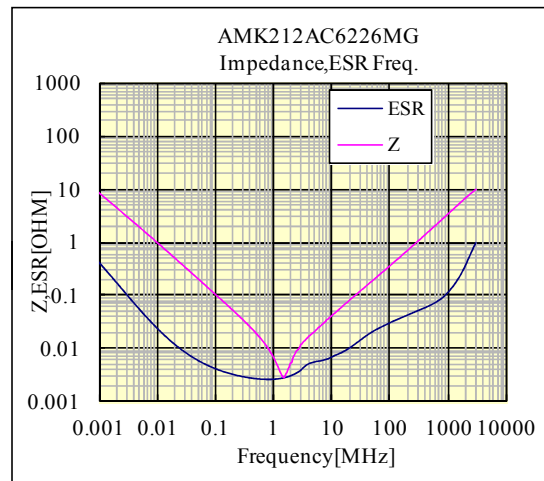
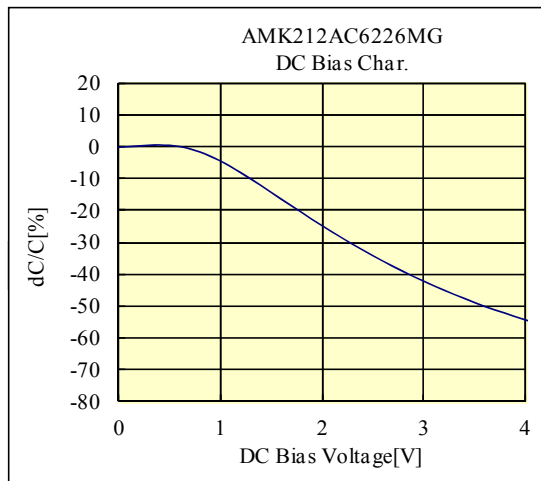
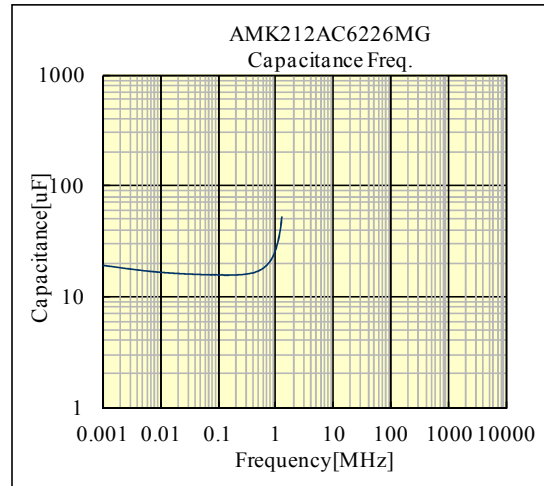
2017.04.30

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
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 Before making final selection, please check product specification.

## ○AMK212AC6226MG

4V 2012 X6S 22 $\mu$ F +/- 20% t=1.4mmMAX

4V 0805 X6S 22 $\mu$ F +/- 20% t=0.055inchMAX



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