

## AMK105BJ225MVHF



### ■ Features

- Item Summary  
4V, X5R, 2.2  $\mu$ F,  $\pm$ 20%, 0402
- Lifecycle Stage  
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)  
Taping paper 10000pcs

### ■ Products characteristics table

CaseSize (EIA/JIS)	0402/1005
Rated Voltage (max)	4V
Capacitance	2.2 $\mu$ F
Capacitance Tolerance	$\pm$ 20%
Resistance	100 M $\Omega$ · $\mu$ F min.
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	$\pm$ 15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

### ■ External Dimensions

L	1.0mm $\pm$ 0.05
W	0.5mm $\pm$ 0.05
T	0.5mm $\pm$ 0.05
e	0.25mm $\pm$ 0.10

2015.01.15

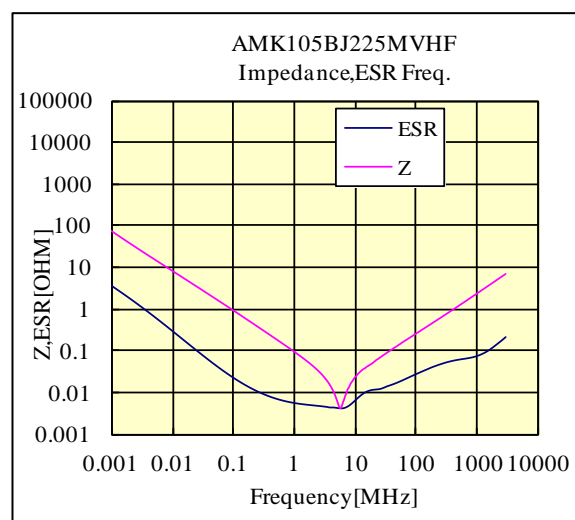
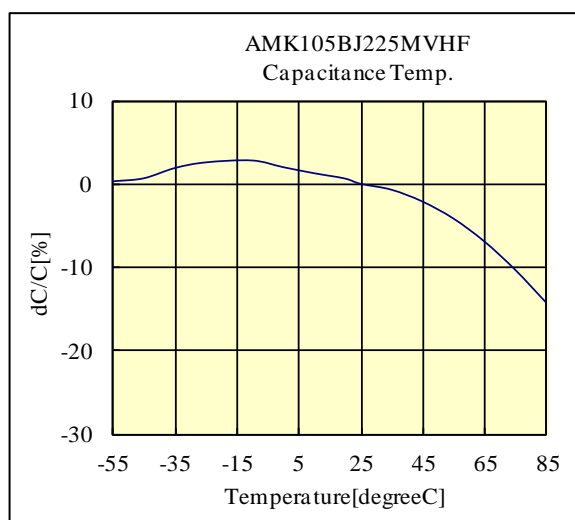
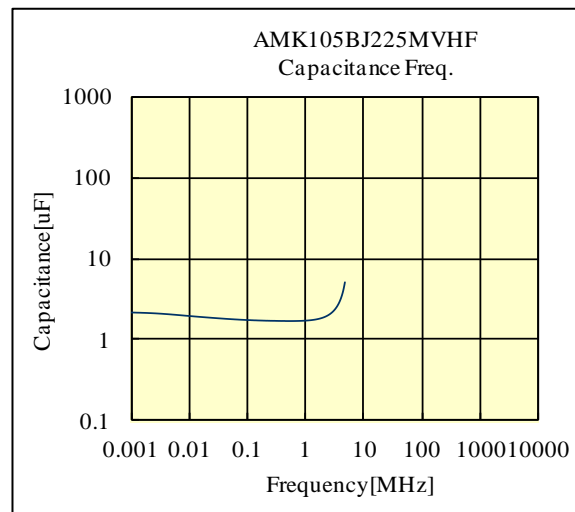
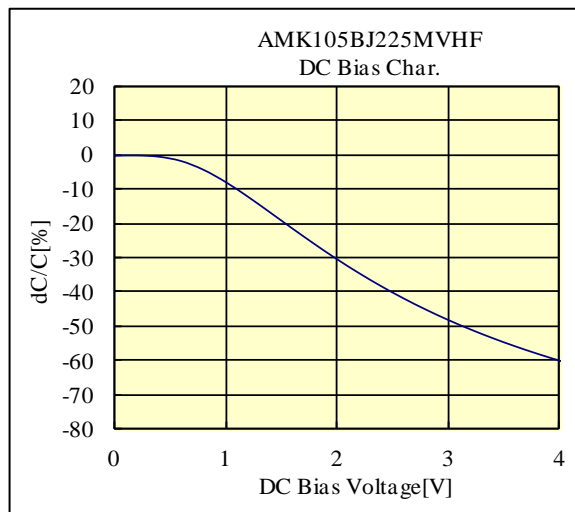
The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
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 Before making final selection, please check product specification.

RoHS compliance product

## ○AMK105BJ225MVHF

4V 1005 X5R 2.2uF +/- 20% t=0.55mmMAX

4V 0402 X5R 2.2uF +/- 20% t=0.022inchMAX



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