

Multilayer Ceramic Capacitors

AMK105EBJ226MV-F



■ Features

- Item Summary
22 μ F \pm 20%, 4V,
X5R, 0402/1005 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Paper 10000pcs

■ Products characteristics table

Capacitance	22 μ F \pm 20 %
Case Size (EIA/JIS)	0402/1005
Rated Voltage	4 V
$\tan \delta$ (max)	20 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 $^{\circ}$ C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	20 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.0 +0.30/-0.00 mm
Dimension W	0.5 +0.30/-0.00 mm
Dimension T	0.5 +0.30/-0.00 mm
Dimension e	0.25 \pm 0.10 mm

2022.06.01

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-

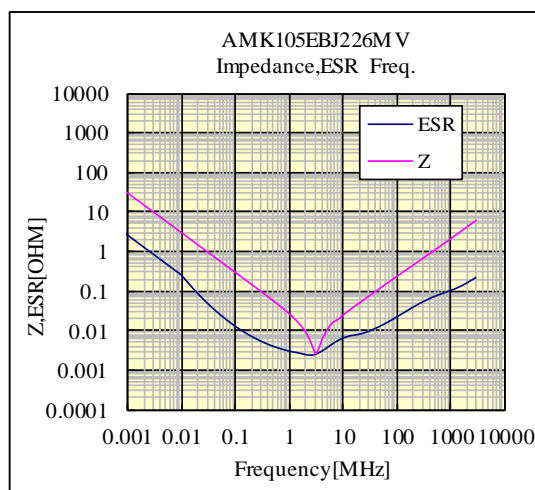
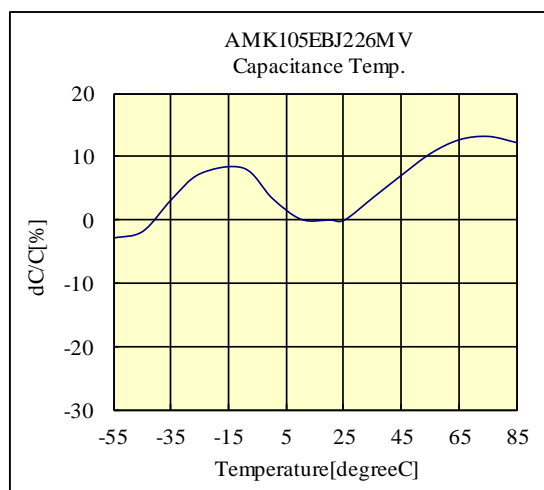
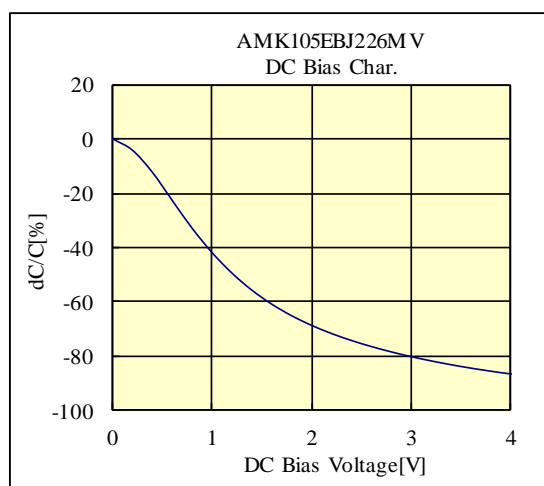
19RYB08

RoHS compliance product

○AMK105EBJ226MV

4V 1005 X5R 22uF +/- 20% t=0.8mmMAX

4V 0402 X5R 22uF +/- 20% t=0.031inchMAX



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