

AMK105BBJ475MVHF



■ Features

- Item Summary
4.7uF $\pm$ 20%, 4V,
X5R, 0402/1005 (EIA/JIS)
- Lifecycle Stage
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping paper 10000pcs

■ Products characteristics table

Capacitance	4.7 uF $\pm$ 20 %
Case Size (EIA/JIS)	0402/1005
Rated Voltage	4 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
HALT (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.0 +0.15/-0.05 mm
Dimension W	0.5 +0.15/-0.05 mm
Dimension T	0.5 +0.15/-0.05 mm
Dimension e	0.25 $\pm$ 0.10 mm

Multi Layer Ceramic Capacitor

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-Electrical Characteristics Data-

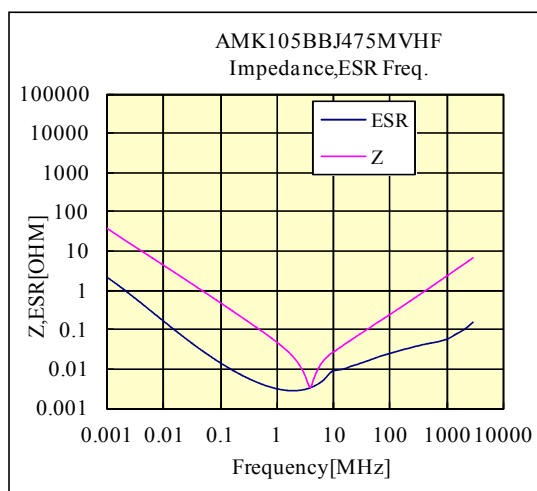
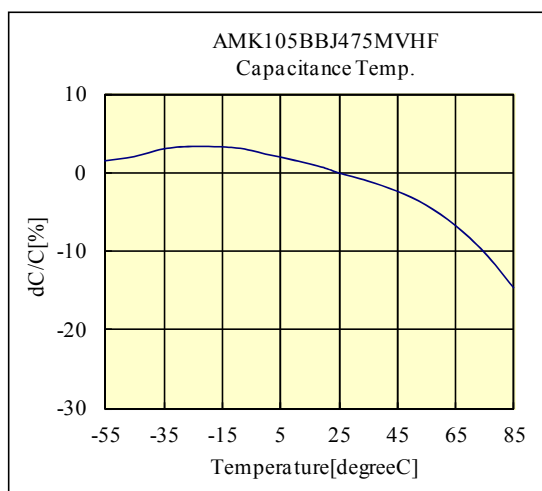
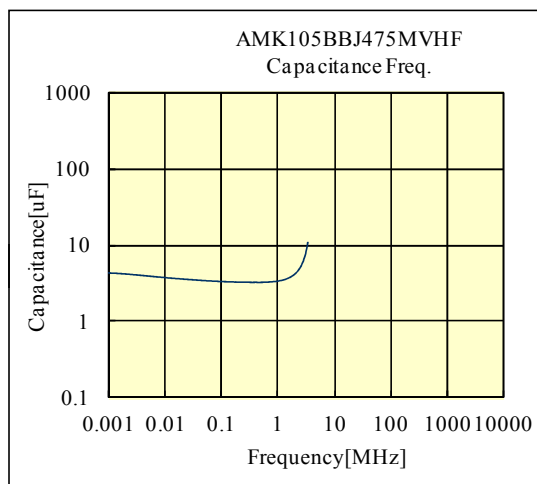
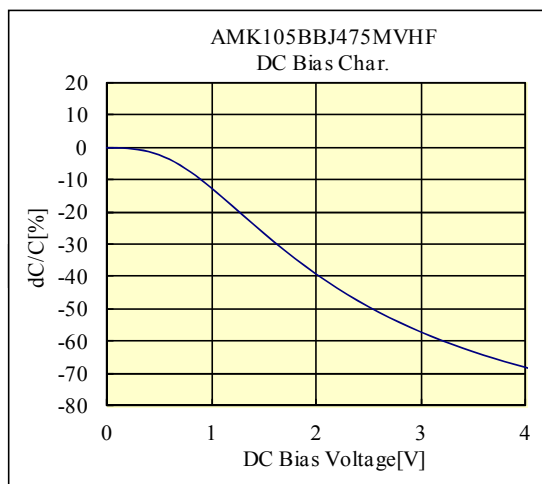
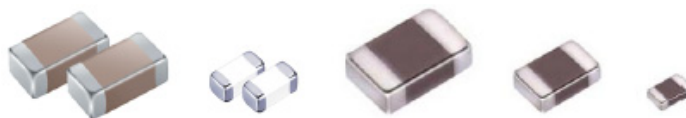
13SC10

RoHS compliance product

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4V 1005 X5R 4.7 μ F $\pm$ 20% $t=0.65$ mmMAX

4V 0402 X5R 4.7 μ F $\pm$ 20% $t=0.026$ inchMAX



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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.