

Multilayer Ceramic Capacitors

AMK105BJ474MH-R



■ Features

- Item Summary
0.47uF±20%, 4V,
X5R, 0402/1005 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Embossed 20000pcs

■ Products characteristics table

Capacitance	0.47 uF ± 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
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.0 ±0.05 mm
Dimension W	0.5 ±0.05 mm
Dimension T	0.13 ±0.02 mm
Dimension e	0.25 ±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-

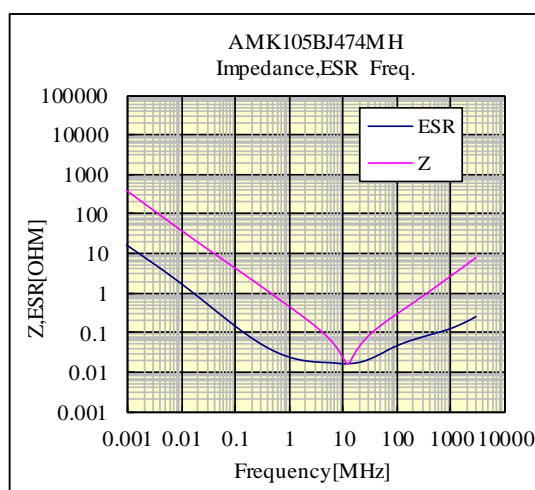
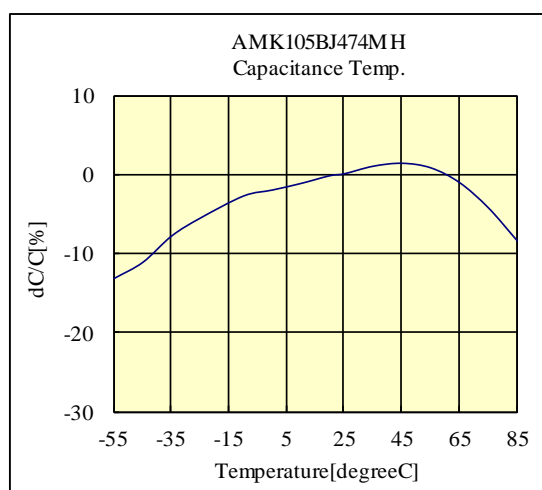
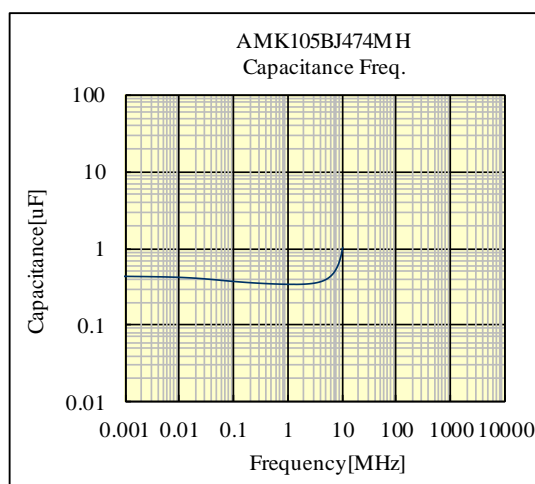
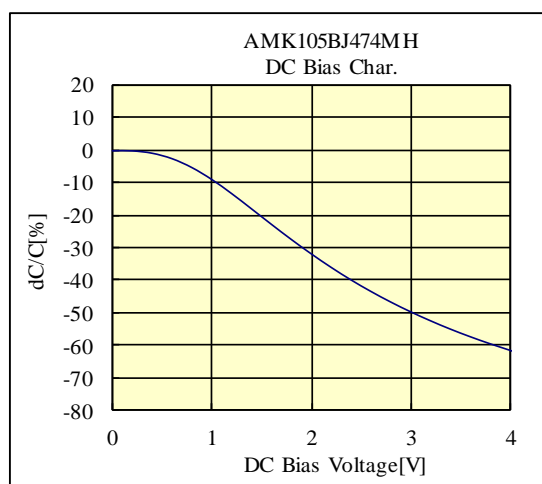
19SC11

RoHS compliance product

○AMK105BJ474MH

4V 1005 X5R 0.47uF +/- 20% t=0.15mmMAX

4V 0402 X5R 0.47uF +/- 20% t=0.006inchMAX



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