

High Value Multilayer Ceramic Capacitors (High dielectric type)

AMK063ABJ105MP-F



■ Features

- Item Summary
4V, X5R, 1 μ F, \pm 20%, 0201
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 15000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0201/0603
Rated Voltage (max)	4V
Capacitance	1 μ F
Capacitance Tolerance	\pm 20%
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85°C/-
Capacitance Change (EIA/JIS)	\pm 15/-%
Dielectric Loss Tangent	10%MAX
Resistance	100 M Ω · μ F min.
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	0.6mm \pm 0.05
W	0.3mm \pm 0.05
T	0.3mm \pm 0.05
e	0.15mm \pm 0.05

2015.08.07

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
 Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor

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-Electrical Characteristics Data-

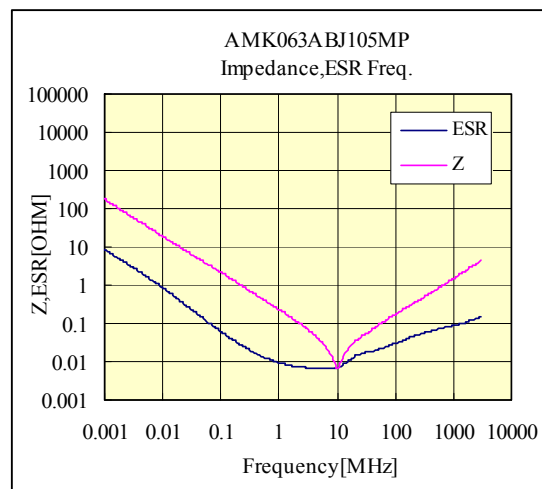
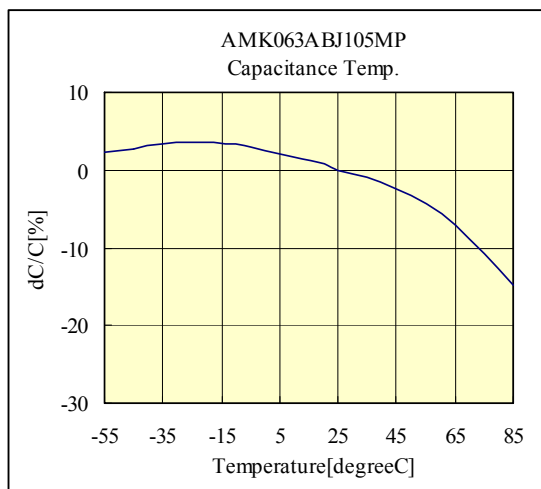
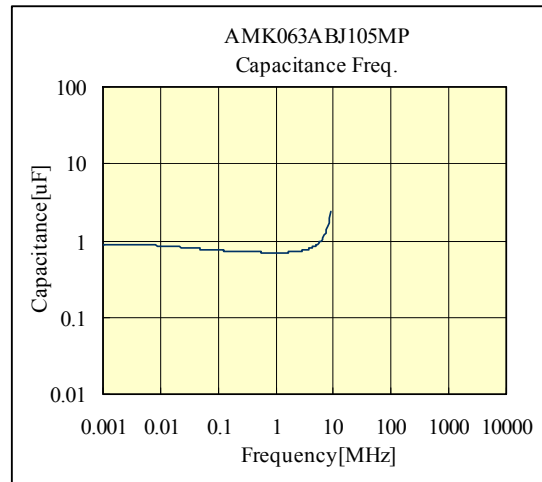
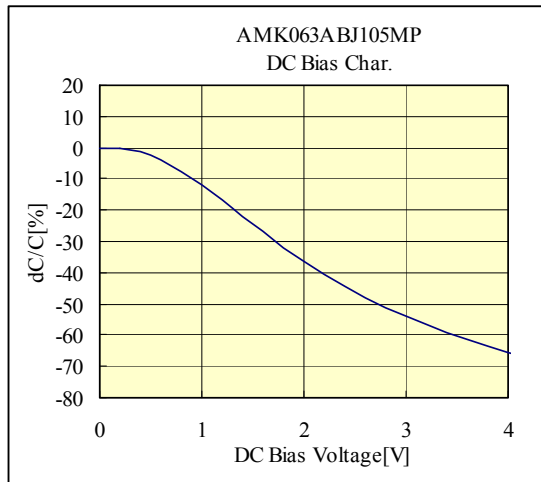
13S6C09

RoHS compliance product

○AMK063ABJ105MP

4V 0603 X5R 1uF +/- 20% t=0.35mmMAX

4V 0201 X5R 1uF +/- 20% t=0.014inchMAX



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