

High Value Multilayer Ceramic Capacitors (High dielectric type)

TMK063B7103MP-F



■ Features

- Item Summary
25V, X7R, 0.01 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)	25V
Capacitance	0.01 μ F
Capacitance Tolerance	\pm 20%
Temperature Characteristics (EIA/JIS)	X7R/-
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	\pm 15/-%
Dielectric Loss Tangent	5%MAX
Resistance	10,000 M Ω min.
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	0.6mm \pm 0.03
W	0.3mm \pm 0.03
T	0.3mm \pm 0.03
e	0.15mm \pm 0.05

2015.07.09

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.

Multi Layer Ceramic Capacitor **TAIYO YUDEN**

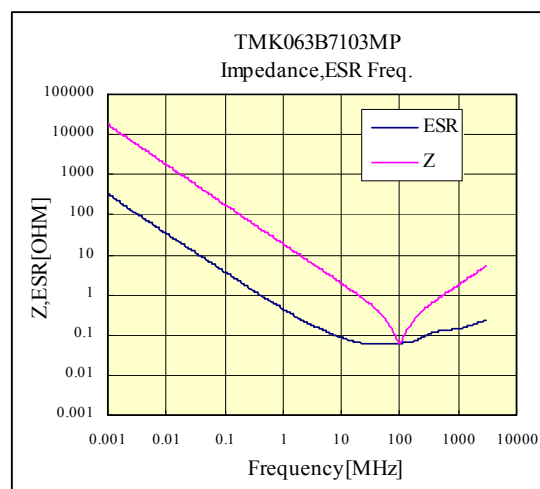
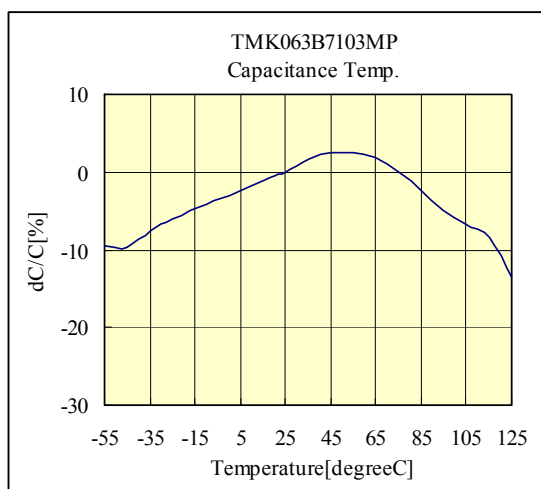
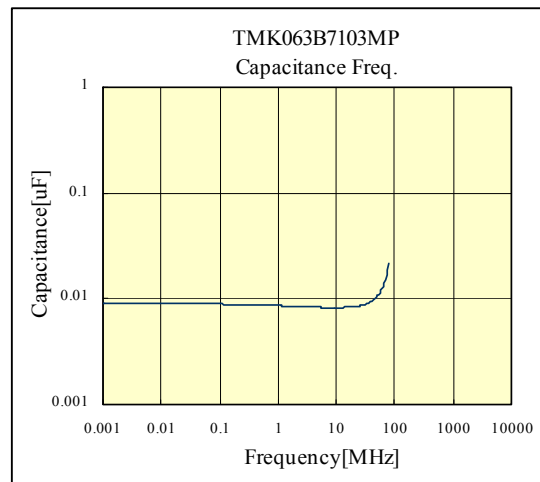
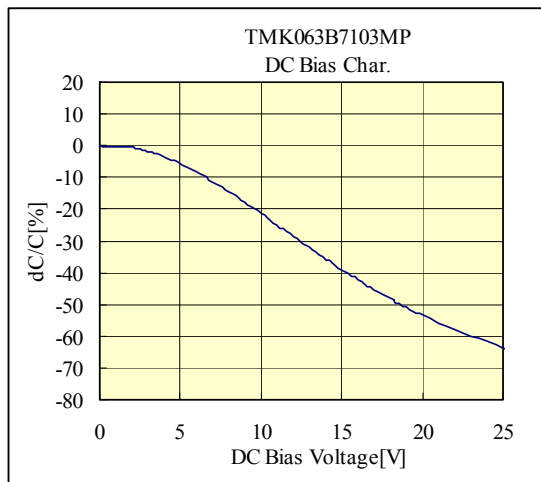
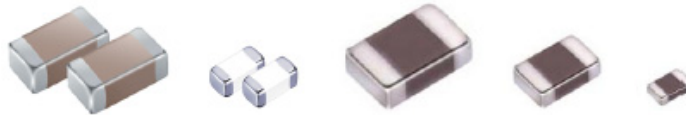
-Electrical Characteristics Data- 13SA10

RoHS compliance product

○ **TMK063B7103MP**

25V 0603 X7R 0.01uF +/- 20% t=0.33mmMAX

25V 0201 X7R 0.01uF +/- 20% t=0.013inchMAX



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