

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

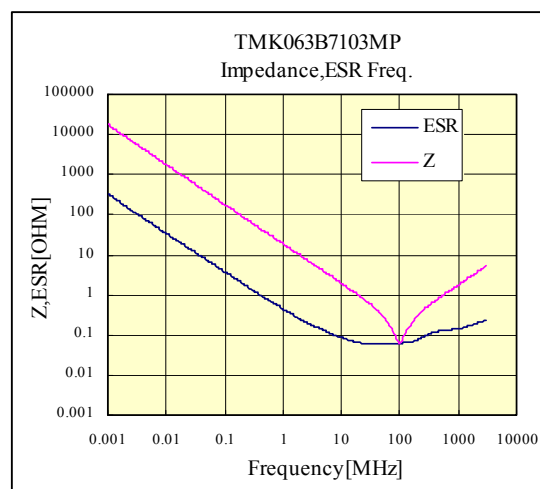
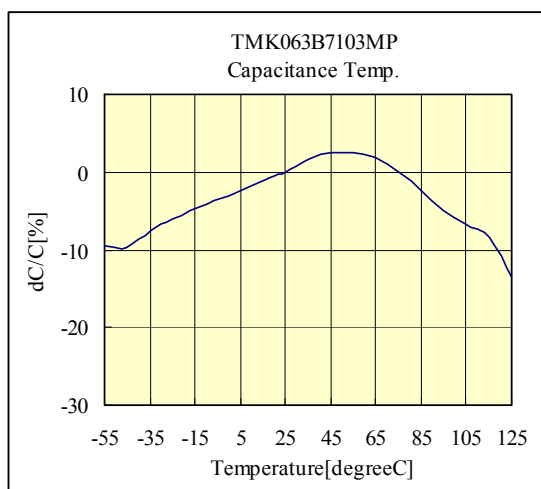
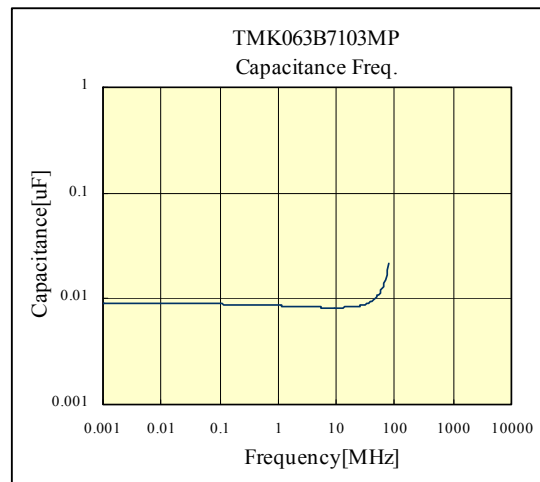
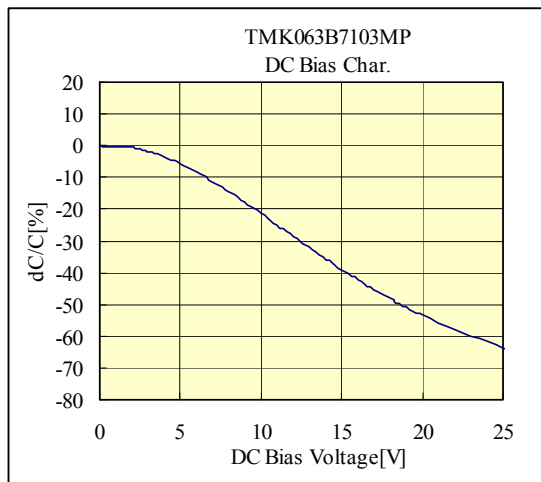
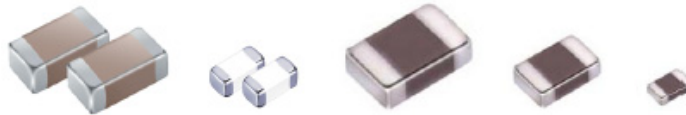
L	0.6mm \pm 0.03
W	0.3mm \pm 0.03
T	0.3mm \pm 0.03
e	0.15mm \pm 0.05

2015.07.09

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

○ **TMK063B7103MP**

25V 0603 X7R 0.01uF +/- 20% t=0.33mmMAX
25V 0201 X7R 0.01uF +/- 20% t=0.013inchMAX



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