

## High Value Multilayer Ceramic Capacitors (High dielectric type)

### TMK063C6104MP-F



#### ■ Features

- Item Summary  
0.1uF±20%, 25V,  
X6S, 0201/0603 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 15000pcs

#### ■ Products characteristics table

Capacitance	0.1 uF ± 20 %
Case Size (EIA/JIS)	0201/0603
Rated Voltage	25 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X6S
Operating Temp. Range (EIA)	-55 to +105 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

#### ■ External Dimensions

Dimension L	0.6 ±0.03 mm
Dimension W	0.3 ±0.03 mm
Dimension T	0.3 ±0.03 mm
Dimension e	0.15 ±0.05 mm

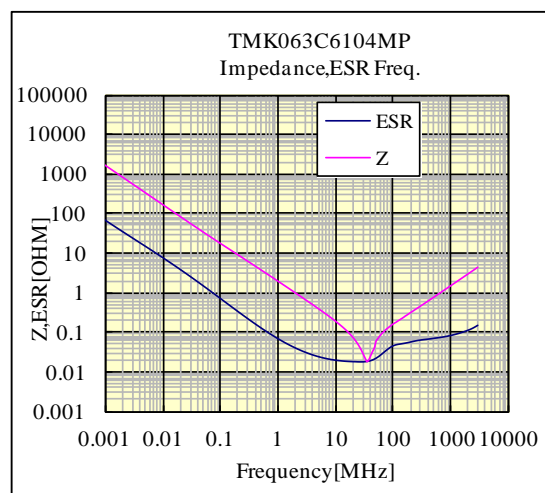
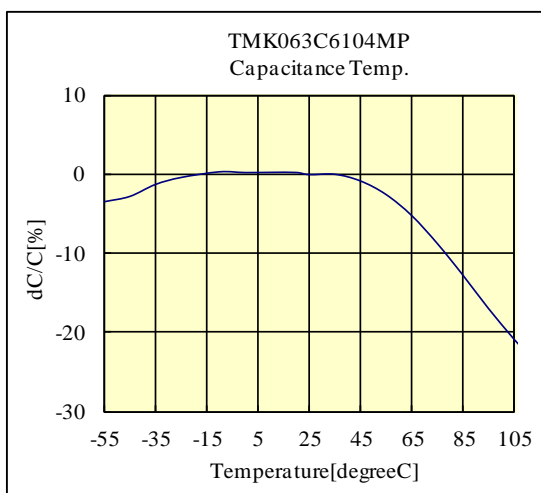
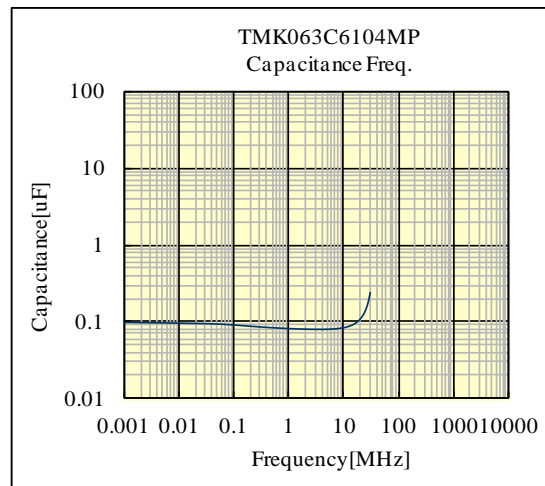
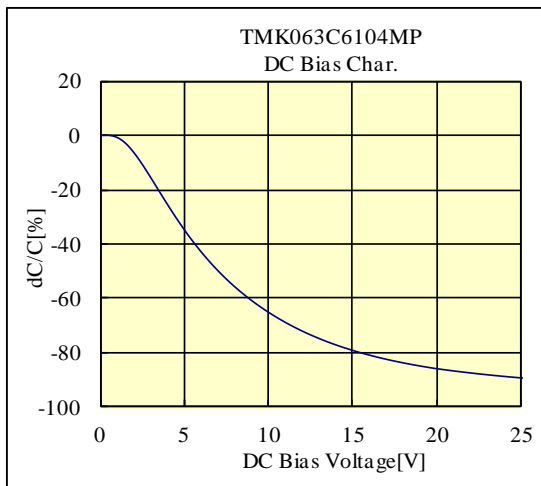
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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
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 Before making final selection, please check product specification.

## ○TMK063C6104MP

25V 0603 X6S 0.1uF +/- 20% t=0.33mmMAX

25V 0201 X6S 0.1uF +/- 20% t=0.013inchMAX



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