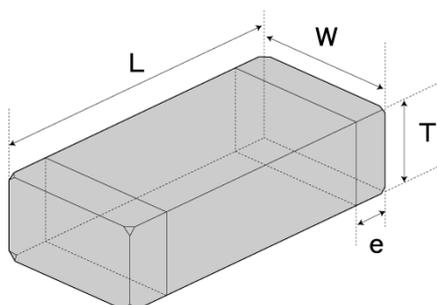


High Value Multilayer Ceramic Capacitors (High dielectric type)

UMK063BJ102KP-F



■ Features

- Item Summary
1000pF±10%, 50V,
X5R/B, 0201/0603 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 15000pcs

■ Products characteristics table

Capacitance	1000 pF ± 10 %
Case Size (EIA/JIS)	0201/0603
Rated Voltage	50 V
tan δ (max)	3.5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
Temperature Characteristic (JIS)	B
Operating Temp. Range (JIS)	-25 to +85 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	10 GΩ
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	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

2016.09.30

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

TAIYO YUDEN

-Electrical Characteristics Data-

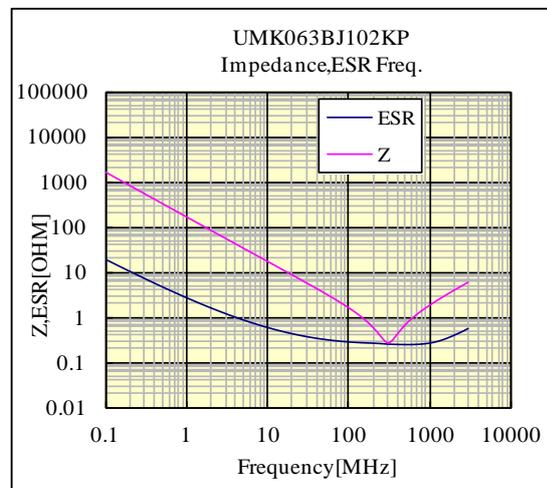
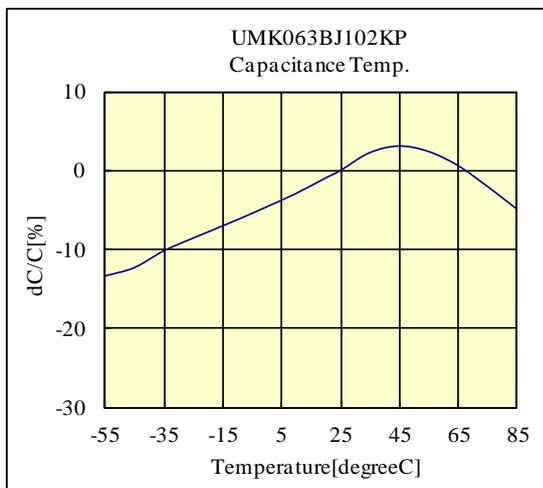
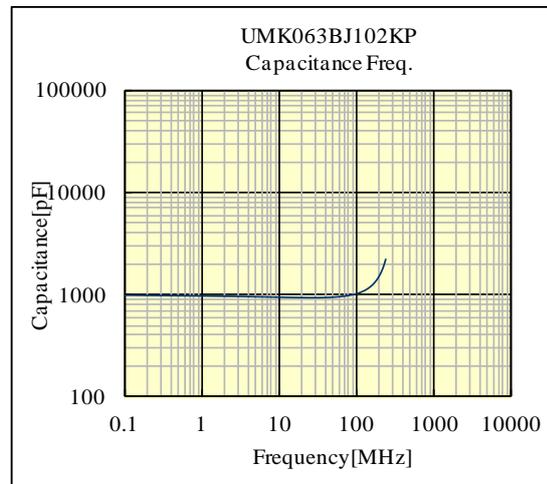
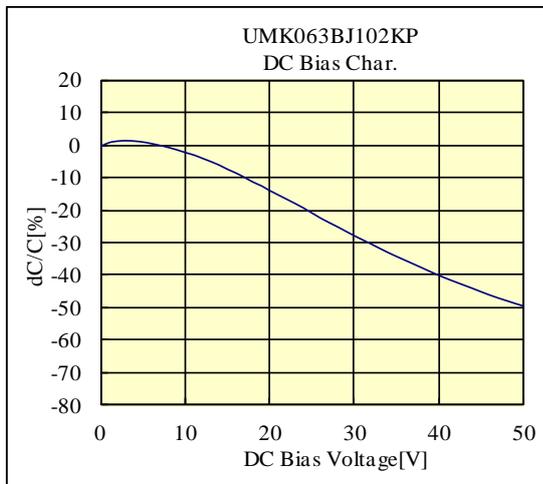
16R3A02

RoHS compliance product

○UMK063BJ102KP

50V 0603 B/X5R 1000pF +/- 10% t=0.33mmMAX

50V 0201 B/X5R 1000pF +/- 10% t=0.013inchMAX



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