

Standard Multilayer Ceramic Capacitors (Temperature compensating type)

UMK063CG820JT-F



■ Features

- Item Summary
50V, COG, 82pF, $\pm 5\%$, 0201
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 15000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0201/0603
Rated Voltage (max)	50V
Capacitance	82pF
Capacitance Tolerance	$\pm 5\%$
Resistance	10,000 M Ω min.
Q (min)	1000
Temperature Characteristics (EIA/JIS)	COG/CG
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-55 to +125 $^{\circ}$ C
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

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

2014.12.22

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-

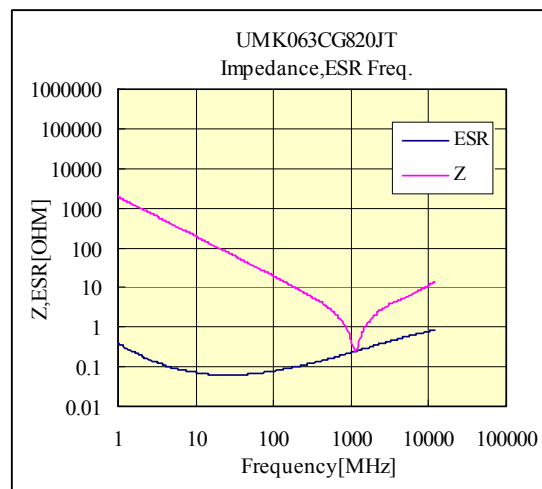
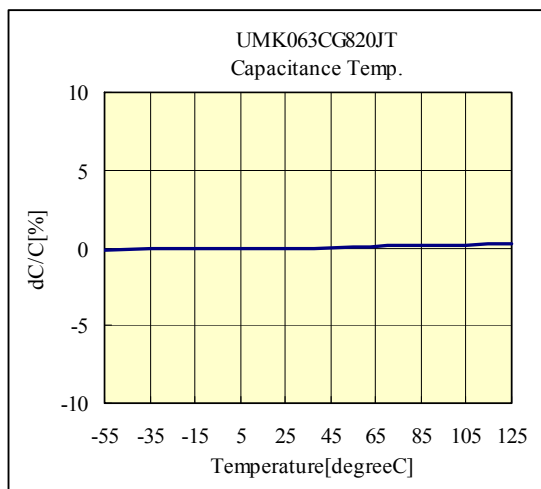
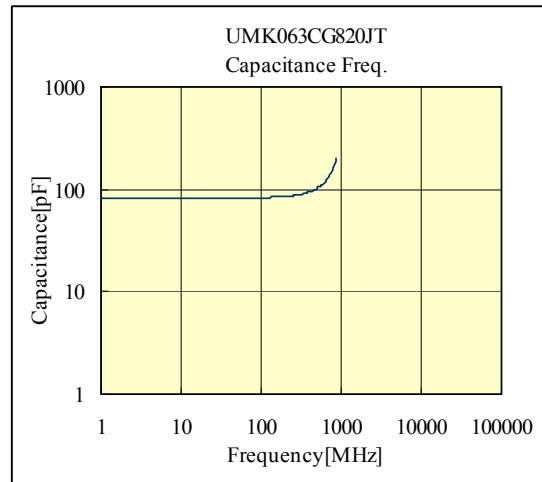
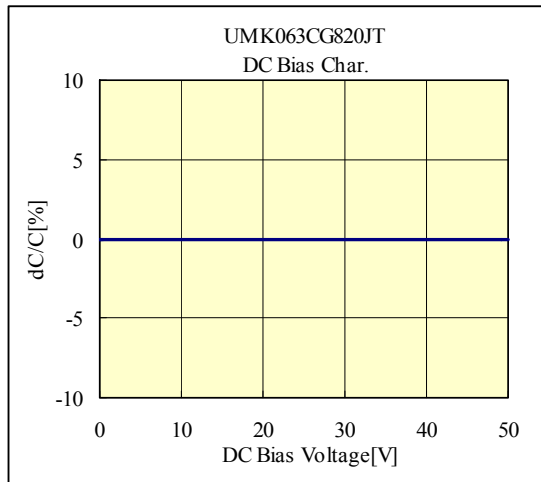
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RoHS compliance product

○UMK063CG820JT

50V 0603 CG/C0G 82pF +/- 5% t=0.33mmMAX

50V 0201 CG/C0G 82pF +/- 5% t=0.013inchMAX



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