



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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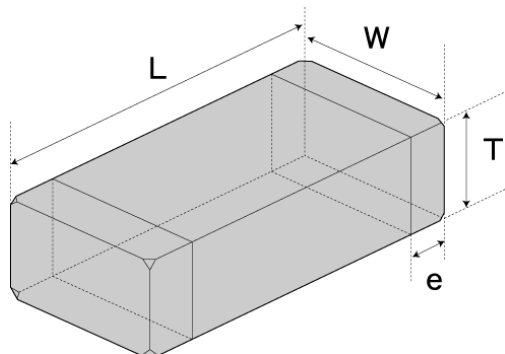
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Standard Multilayer Ceramic Capacitors (Temperature compensating type)

UMK063CH100DT-F



■ Features

- Item Summary
50V, COH, 10pF, -0.5pF to 0.5pF, 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	10pF
Capacitance Tolerance	-0.5pF to 0.5pF
Resistance	10,000 MΩ min.
Q (min)	600
Temperature Characteristics (EIA/JIS)	COH/CH
Temperature Range (EIA/JIS)	-55 to +125°C/-55 to +125°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

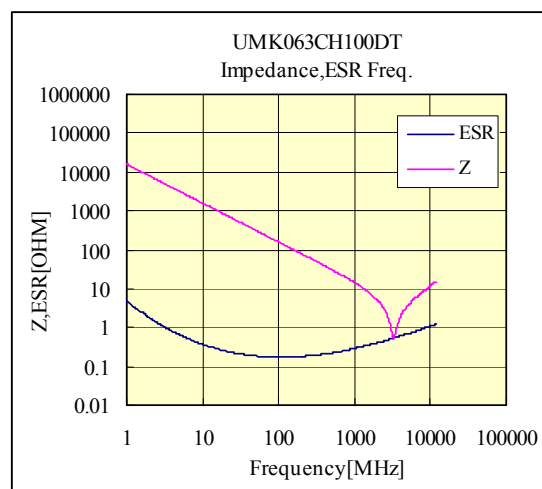
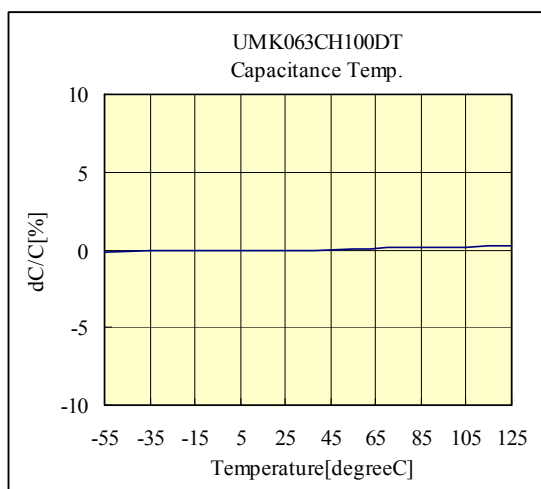
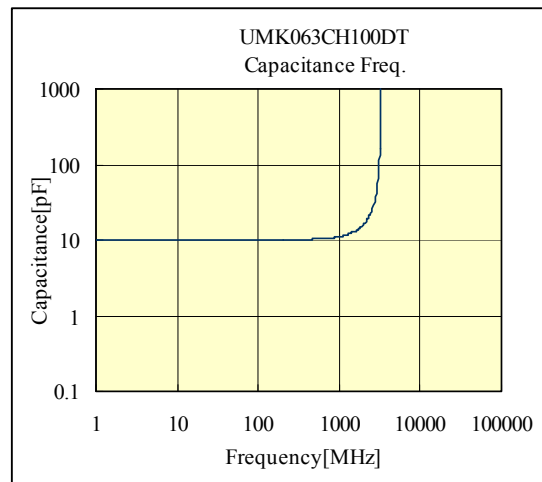
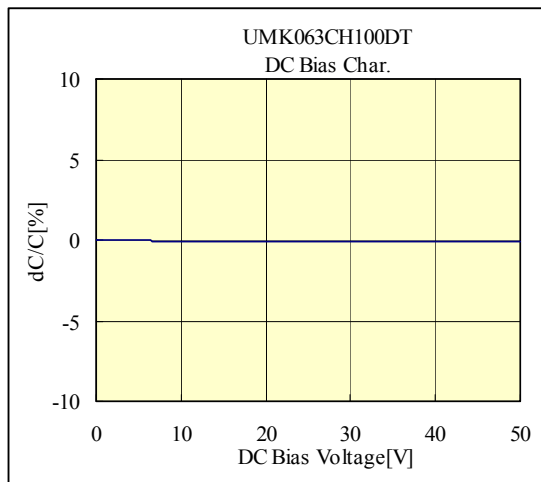
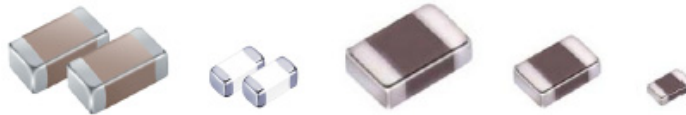
2015.02.23

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.

○UMK063CH100DT

50V 0603 CH/COH 10pF +/- 0.5pF t=0.33mmMAX

50V 0201 CH/COH 10pF +/- 0.5pF t=0.013inchMAX



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