

High Value Multilayer Ceramic Capacitors (High dielectric type)

UMK212AB7474MD-T



■ Features

- Item Summary
50V, X7R, 0.47 μ F, \pm 20%, 0805
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Rated Voltage (max)	50V
Capacitance	0.47 μ F
Capacitance Tolerance	\pm 20%
Resistance	500 M Ω · μ F min.
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X7R/-
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	\pm 15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2.0mm +0.15:-0.05
W	1.25mm +0.15:-0.05
T	0.85mm \pm 0.10
e	0.5mm \pm 0.25

2014.12.04

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.

Multi Layer Ceramic Capacitor

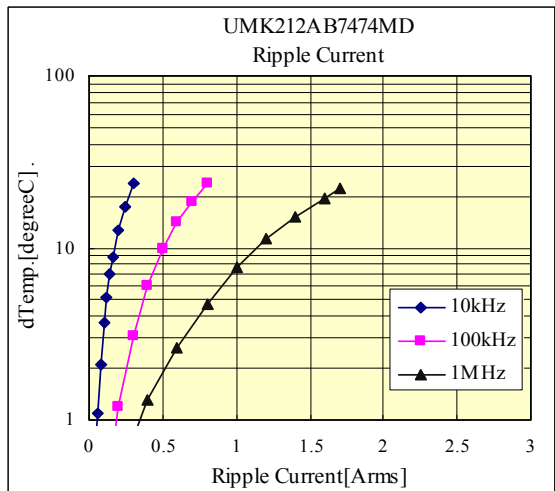
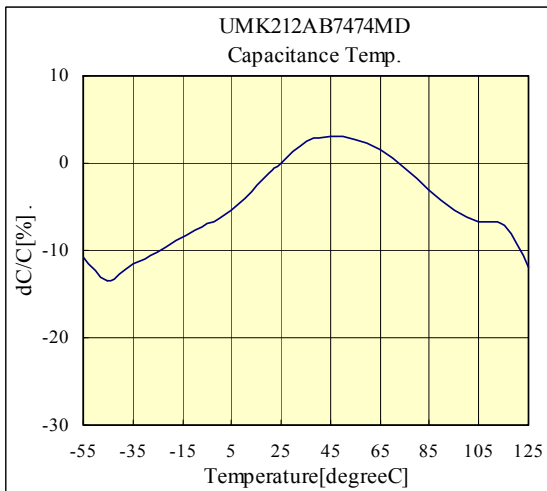
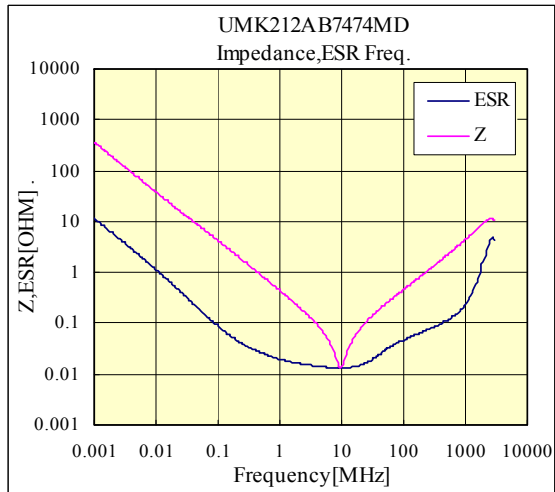
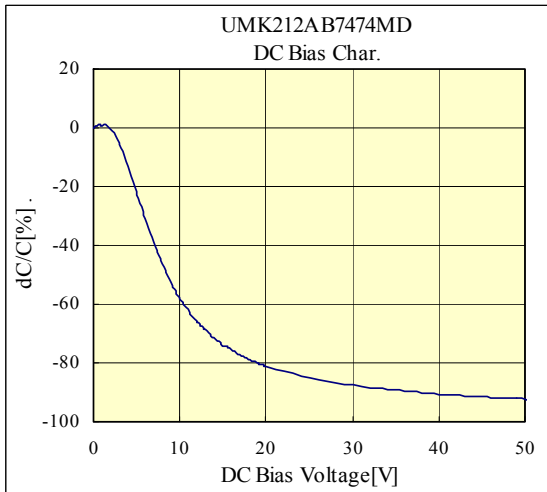
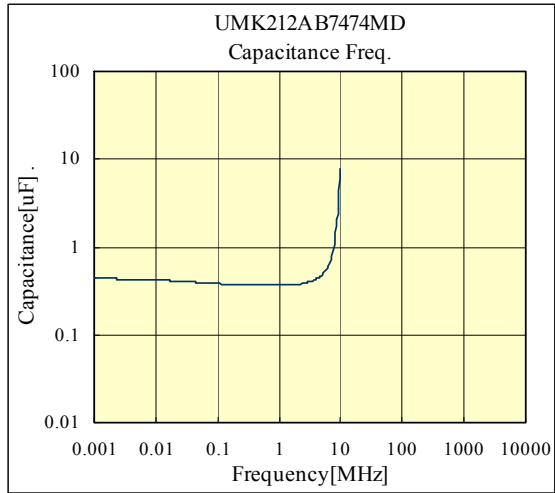
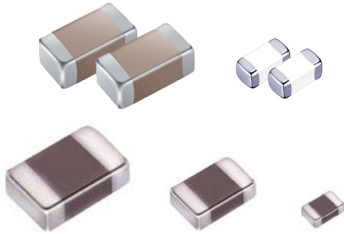
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-Electrical Characteristics Data- 11R2A04

RoHS compliance product

○UMK212AB7474MD

50V 2012 X7R 0.47 μ F +/-20% t=0.95mmMAX
50V 0805 X7R 0.47 μ F +/-20% t=0.037inchMAX



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