

Multilayer Ceramic Capacitors

UMJ212BB7104KGHT



■ Features

- Item Summary
0.1 μ F \pm 10%, 50V,
X7R, 0805/2012 (EIA/JIS)
- Lifecycle Stage
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

Capacitance	0.1 μ F \pm 10 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	50 V
$\tan \delta$ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	2.0 +0.20/-0.00 mm
Dimension W	1.25 +0.20/-0.00 mm
Dimension T	1.25 +0.20/-0.00 mm
Dimension e	0.50 +0.35/-0.25 mm

2022.05.31

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

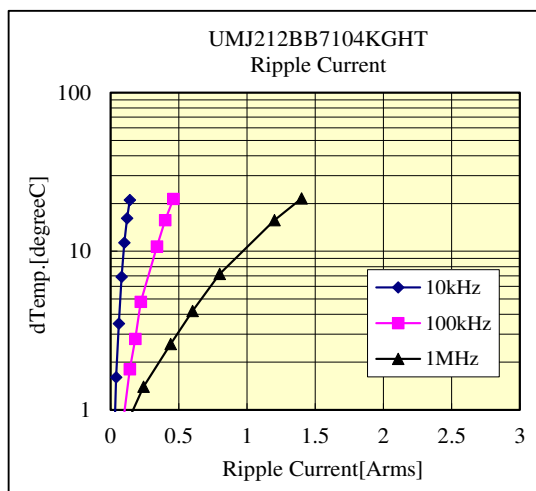
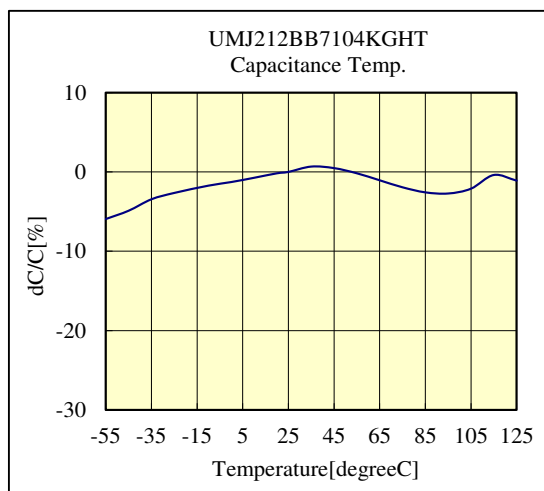
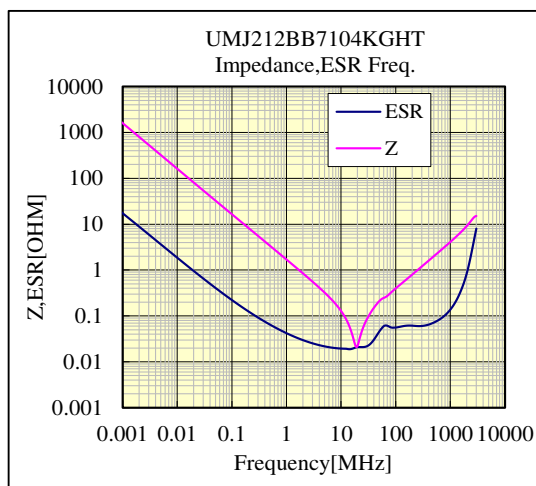
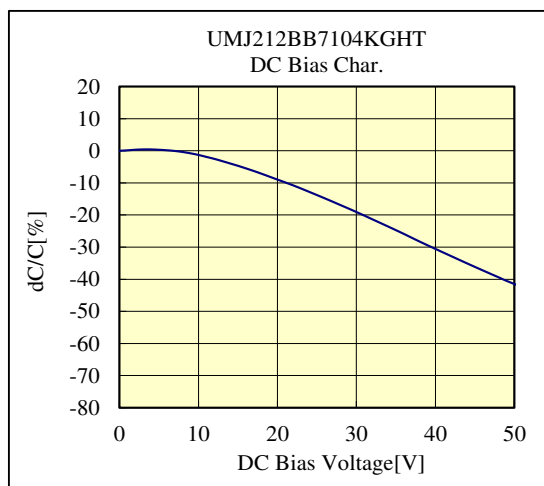
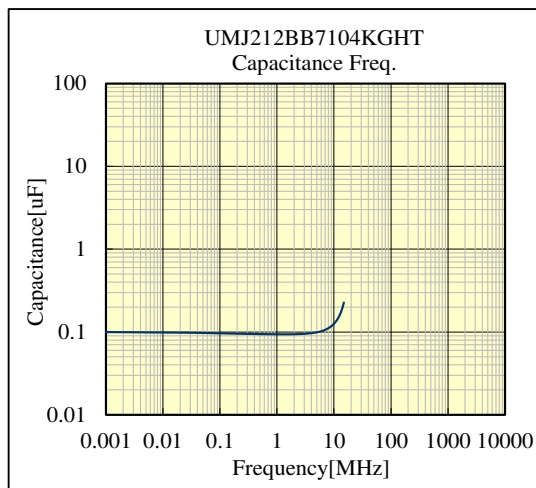
-Electrical Characteristics Data-

17QA07

RoHS compliance product

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50V 2012 X7R 0.1uF +/- 10% t=1.45mmMAX
50V 0805 X7R 0.1uF +/- 10% t=0.057inchMAX



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