

Medium-High Voltage Multilayer Ceramic Capacitors

QMK432BJ224MM-T



■ Features

- Item Summary
0.22uF±20%, 250V,
X5R/B, 1812/4532 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 500pcs

■ Products characteristics table

Capacitance	0.22 uF ± 20 %
Case Size (EIA/JIS)	1812/4532
Rated Voltage	250 V
tan δ (max)	2.5 %
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)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	4.5 ±0.40 mm
Dimension W	3.2 ±0.30 mm
Dimension T	2.5 ±0.20 mm
Dimension e	0.90 ±0.60 mm

2017.04.30

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-

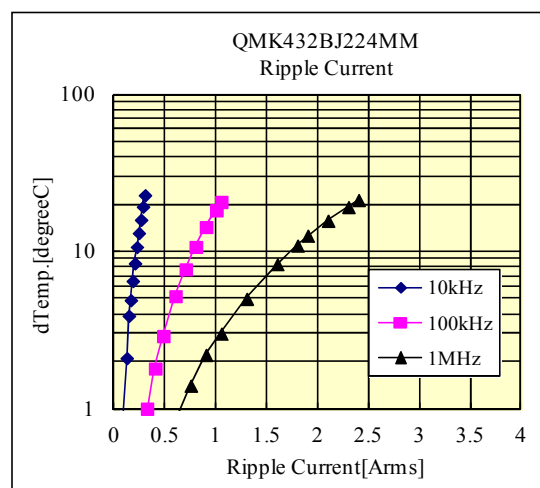
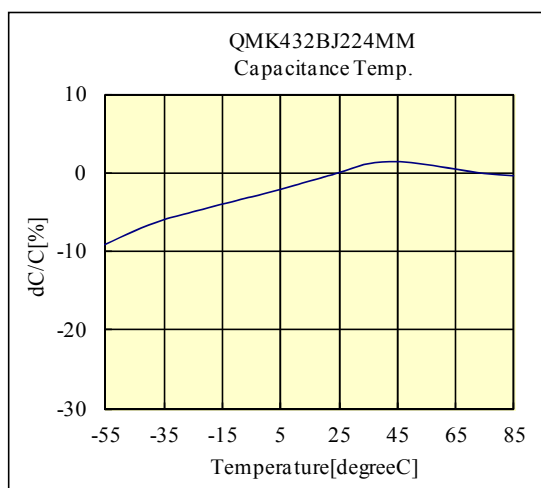
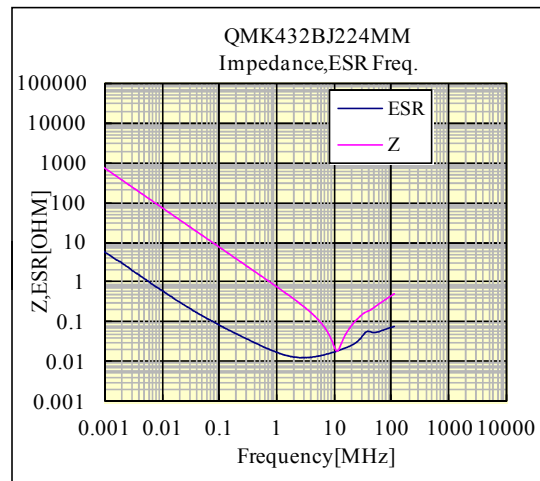
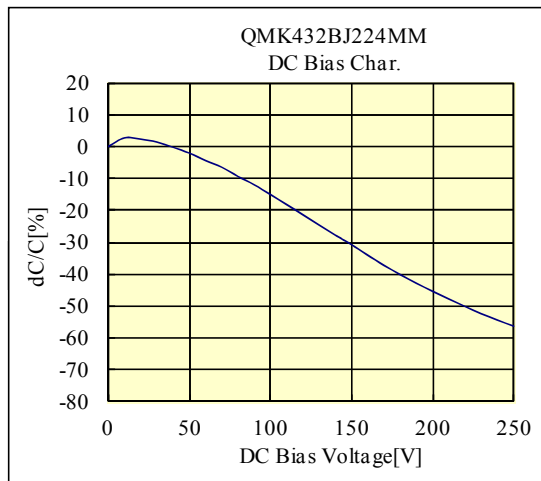
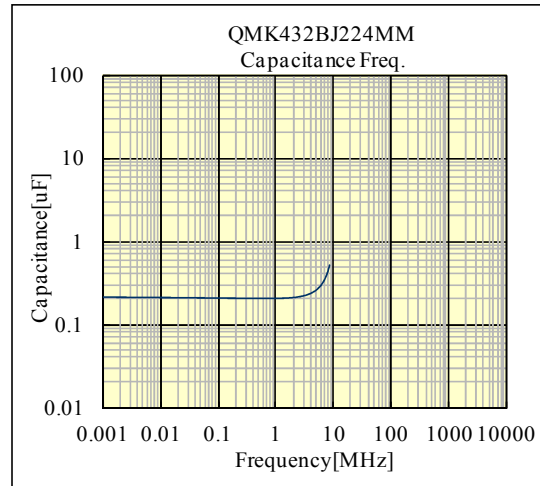
16QA03

RoHS compliance product

○QMK432BJ224MM

250V 4532 B/X5R 0.22 μ F +/- 20% t=2.7mmMAX

250V 1812 B/X5R 0.22 μ F +/- 20% t=0.106inchMAX



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