Spec Sheet

Medium-High Voltage Multilayer Ceramic Capacitors

QMK432BJ334KM-T



Features

- Item Summary
 0.33uF±10%, 250V,
 X5R/B, 1812/4532 (EIA/JIS)
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)

Taping Embossed 500pcs

Products characteristics table

Capacitance	0.33 uF ± 10 %
Case Size (EIA/JIS)	1812/4532
Rated Voltage	250 V
$ an \delta \ (ext{max})$	2.5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 ℃
Temperature Characteristic (JIS)	В
Operating Temp. Range (JIS)	-25 to +85 ℃
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 ΜΩ·μϜ
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (181 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

2018.10.08

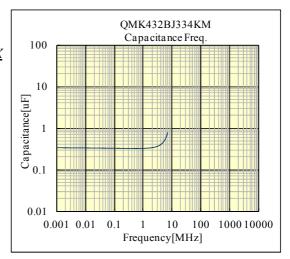
Multi Layer Ceramic Capacitor TAIYO YUE -Electrical Characteristics Data-

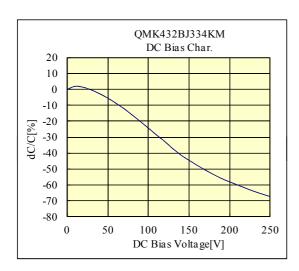
RoHS compliance product

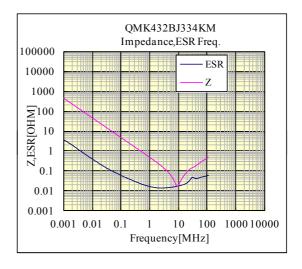
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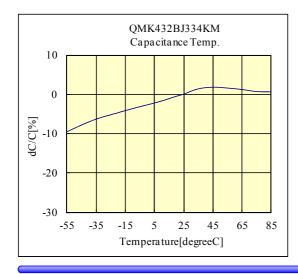
250V 4532 B/X5R 0.33uF +/- 10% t=2.7mmMAX 250V 1812 B/X5R 0.33uF +/- 10% t=0.106inchMAX

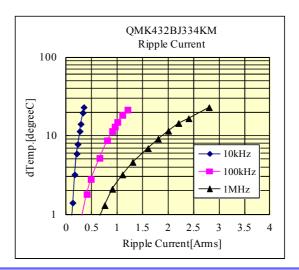












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REMINDERS

- Please conduct validation and verification of our products in actual condition of mounting and operating environment before using our products.
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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment*, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).

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When our products are used even for high safety and/or reliability-required devices or circuits of general electronic equipment, it is strongly recommended to perform a thorough safety evaluation prior to use of our products and to install a protection circuit as necessary.

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