Spec Sheet

Multilayer Ceramic Capacitors (High dielectric type)

JMK325BJ476MM-T



Features

- Item Summary
 47uF±20%, 6.3V,
 X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
 - Non-preferred
- Standard packaging quantity (minimum)

Taping Embossed 500pcs

Products characteristics table

Capacitance	47 uF ± 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	6.3 V
$ an \delta \ (ext{max})$	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 ℃
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 ΜΩ∙μϜ
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

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

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.

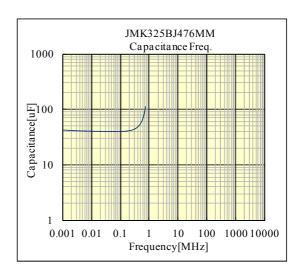
Multi Layer Ceramic Capacitor TAIYO YUE -Electrical Characteristics Data-

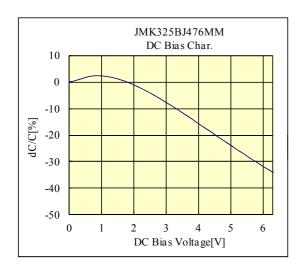
RoHS compliance product

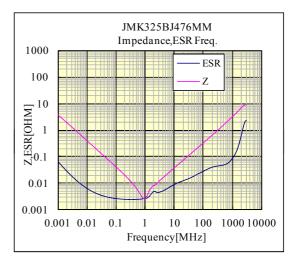
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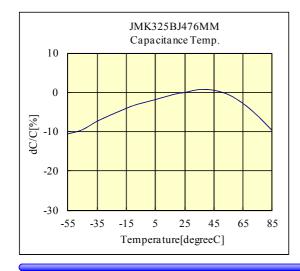
6.3V 3225 X5R 47uF +/- 20% t=2.7mmMAX 6.3V 1210 X5R 47uF +/- 20% t=0.106inchMAX

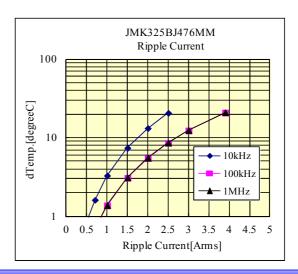












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REMINDERS

- 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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