Spec Sheet

High Value Multilayer Ceramic Capacitors (High dielectric type)

GMK325BJ226MM-P



Features

- Item Summary22uF±20%, 35V,X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
 - Mass Production
- Standard packaging quantity (minimum)
 Taping Embossed 1000pcs

Products characteristics table

Capacitance	22 uF ± 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	35 V
$ an\delta$ (max)	5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 ℃
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	500 ΜΩ·μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (181 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

2018.08.24

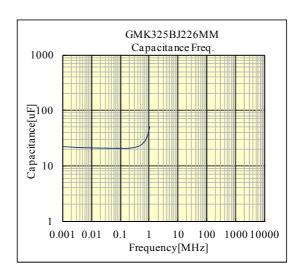
Multi Layer Ceramic Capacitor TAIYO YUE -Electrical Characteristics Data-

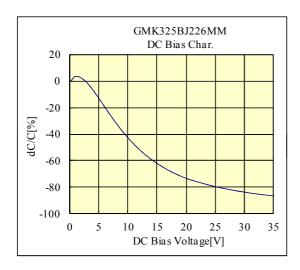
RoHS compliance product

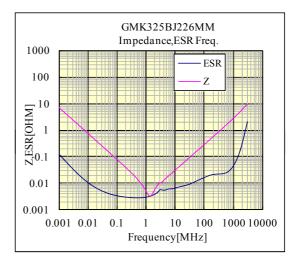
\bigcirc *GMK325BJ226MM*

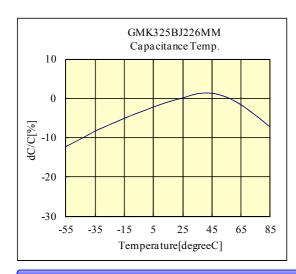
35V 3225 X5R 22uF +/- 20% t=2.7mmMAX 35V 1210 X5R 22uF +/- 20% t=0.106inchMAX

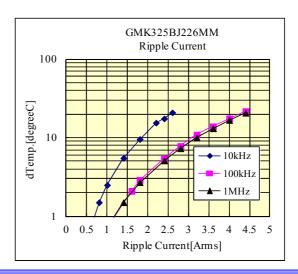












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REMINDERS

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*Note: There is a possibility that our products can be used only for aviation equipment that does not directly affect the safe operation of aircraft (e.g., in-flight entertainment, cabin light, electric seat, cooking equipment) if such use meets requirements specified separately by TAIYO YUDEN. Please be sure to contact TAIYO YUDEN for further information before using our products for such aviation equipment.

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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