

Medium-High Voltage Multilayer Ceramic Capacitors

HMK325B7225KM-T



■ Features

- Item Summary
2.2 μ F \pm 10%, 100V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Non-preferred
- Standard packaging quantity (minimum)
Taping Embossed 500pcs

■ Products characteristics table

Capacitance	2.2 μ F \pm 10 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	100 V
$\tan \delta$ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
HALT (% Rated Voltage)	200 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	3.2 \pm 0.30 mm
Dimension W	2.5 \pm 0.20 mm
Dimension T	2.5 \pm 0.20 mm
Dimension e	0.60 \pm 0.30 mm

2016.04.15

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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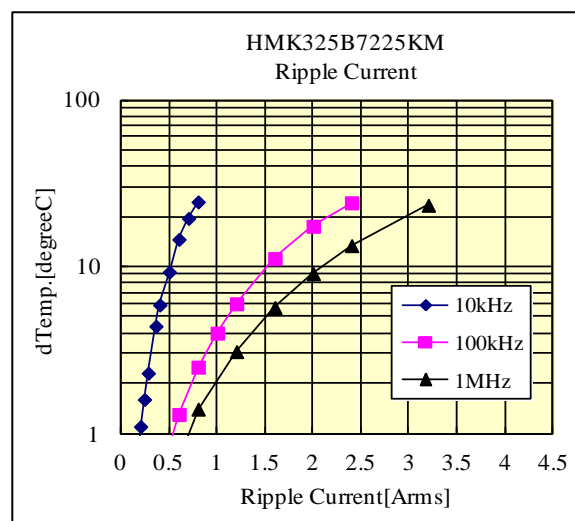
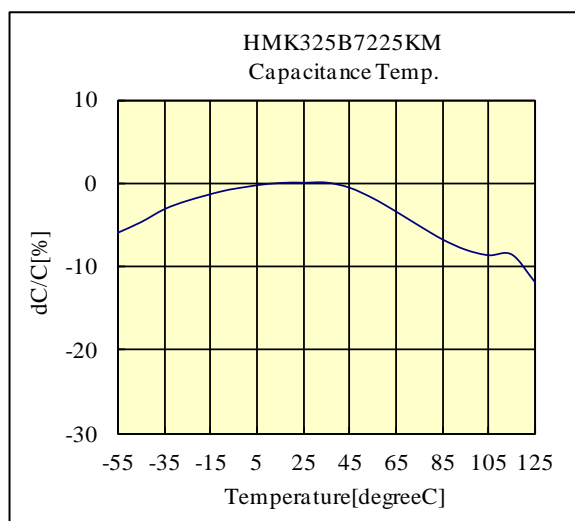
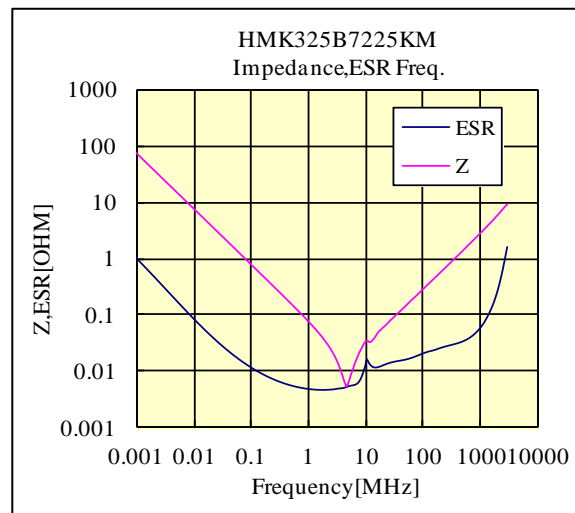
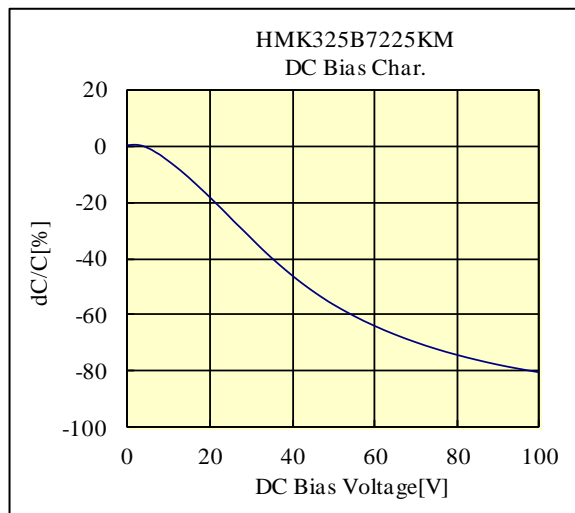
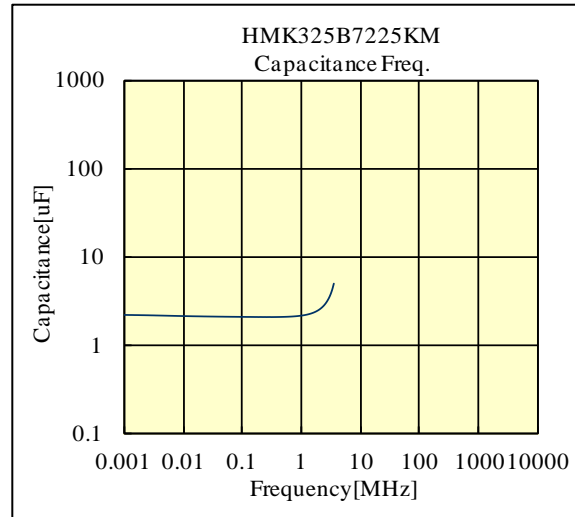
-Electrical Characteristics Data-

14U1A11

RoHS compliance product

○HMK325B7225KM

100V 3225 X7R 2.2uF +/- 10% t=2.7mmMAX
100V 1210 X7R 2.2uF +/- 10% t=0.106inchMAX



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