

Multilayer Ceramic Capacitors

HMJ325B7105KNHT



■ Features

- Item Summary
1 μ F \pm 10%, 100V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

Capacitance	1 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
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	3.2 \pm 0.30 mm
Dimension W	2.5 \pm 0.20 mm
Dimension T	1.9 \pm 0.20 mm
Dimension e	0.60 +0.4/-0.3 mm

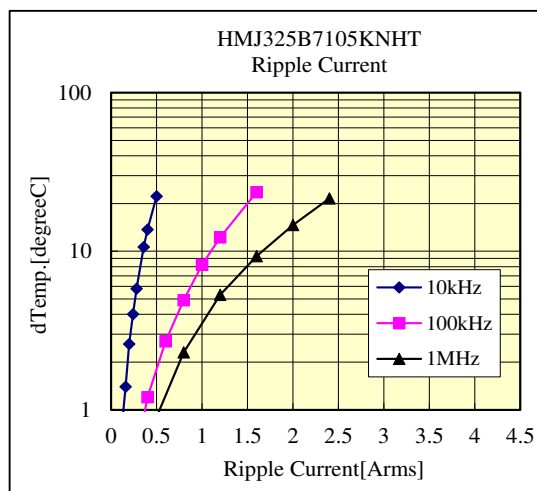
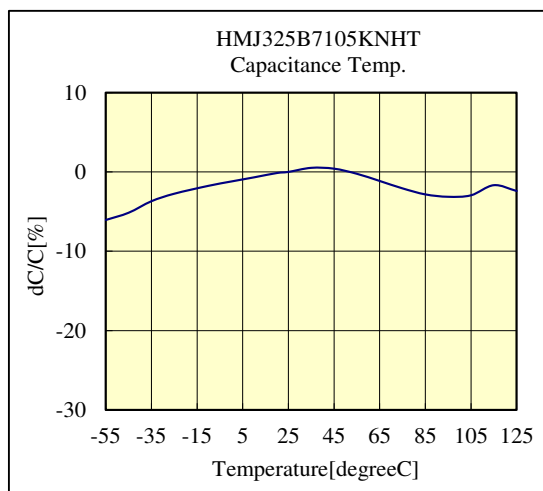
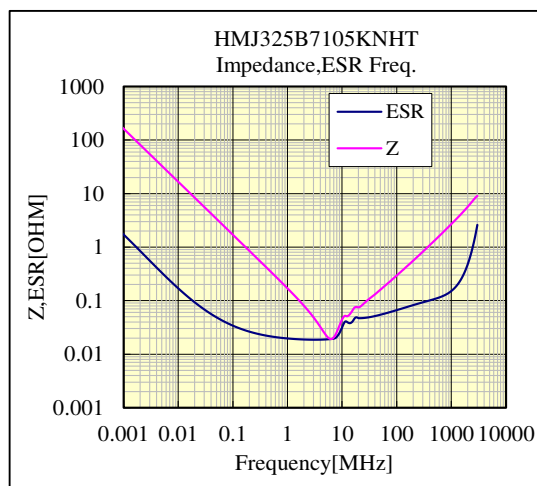
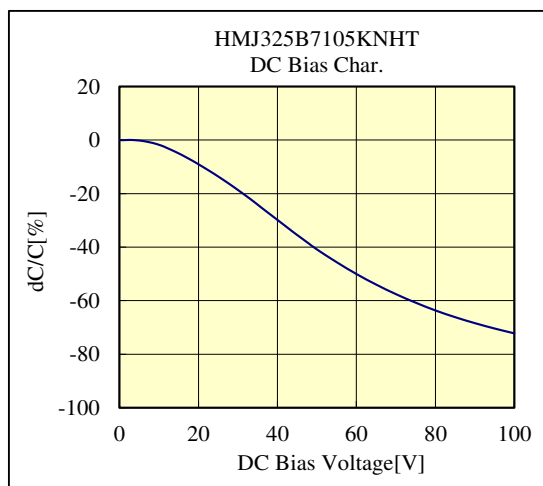
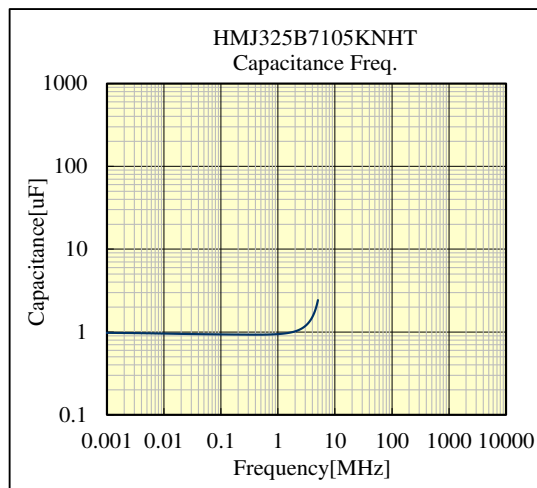
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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
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 Before making final selection, please check product specification.

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100V 3225 X7R 1uF +/- 10% t=2.1mmMAX

100V 1210 X7R 1uF +/- 10% t=0.083inchMAX



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