

Soft Termination MLCC for Automotive / Industrial Applications

QMJ325B7223MNHT



■ Features

- Item Summary
0.022uF±20%, 250V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

Capacitance	0.022 uF ± 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	250 V
tan δ (max)	2.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 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	1.9 ±0.20 mm
Dimension e	0.60 +0.4/-0.3 mm

2017.04.30

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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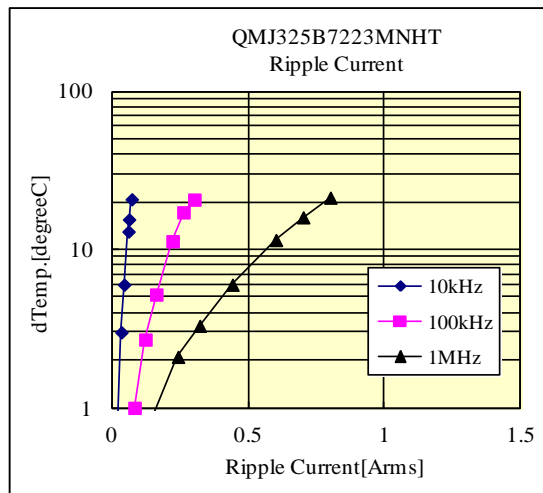
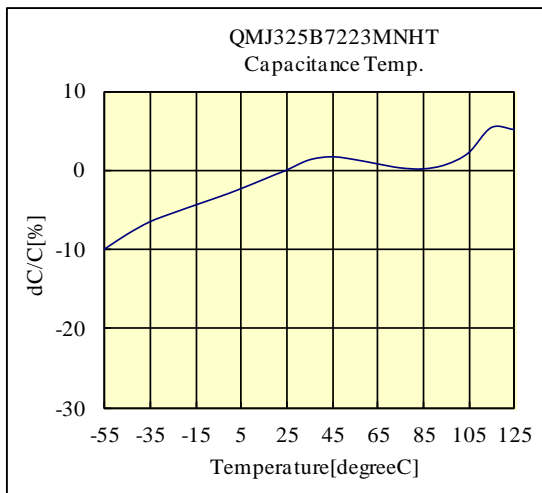
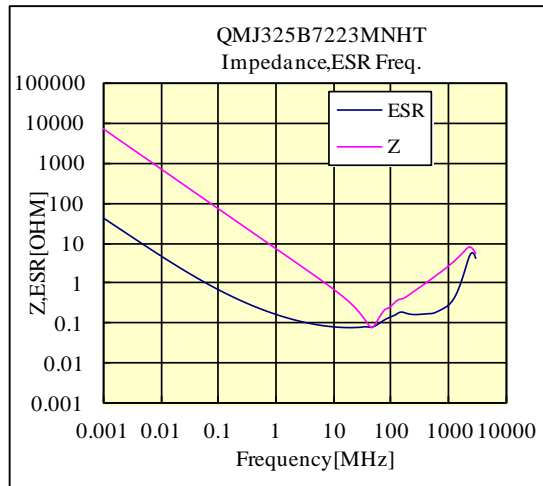
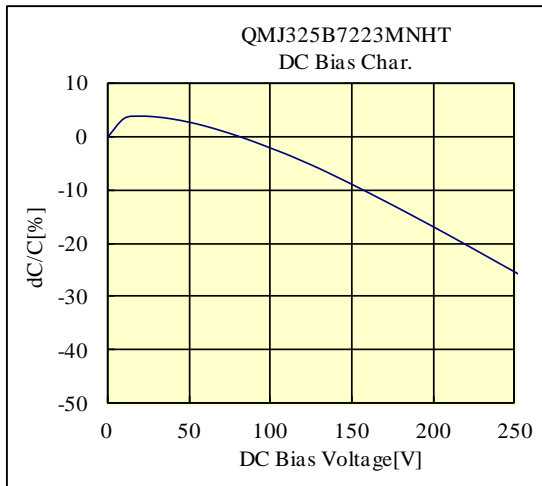
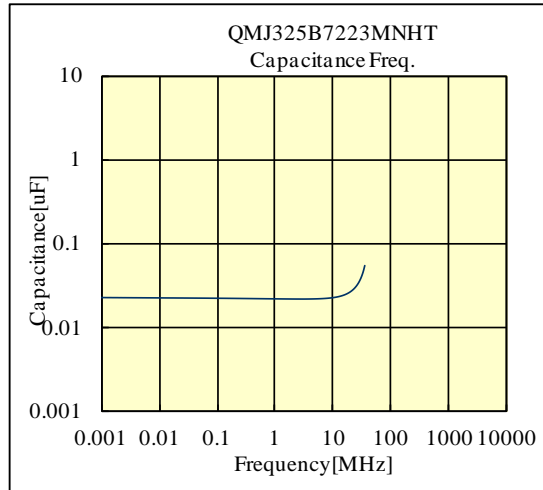
-Electrical Characteristics Data-

15QA11

RoHS compliance product

○QMJ325B7223MNHT

250V 3225 X7R 0.022 μ F +/- 20% t=2.1mmMAX
250V 1210 X7R 0.022 μ F +/- 20% t=0.083inchMAX



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