

Multilayer Ceramic Capacitors

EMF325B7106KMHP



■ Features

- Item Summary
10uF±10%, 16V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

Capacitance	10 uF ± 10 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	16 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 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

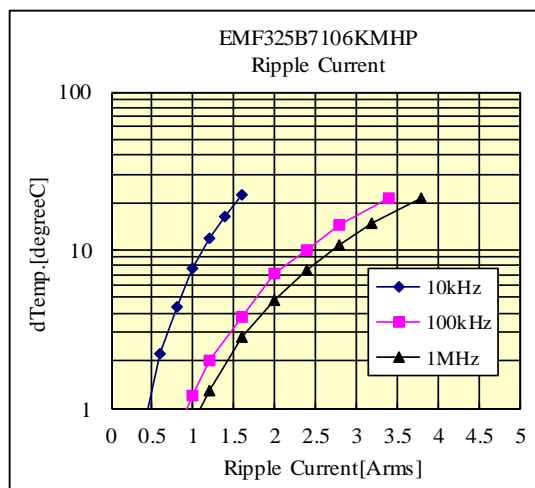
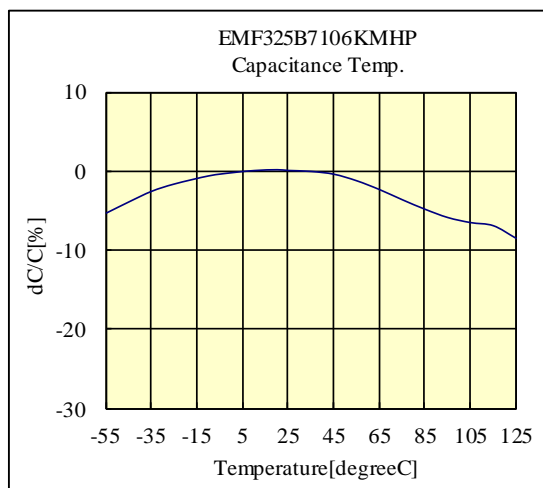
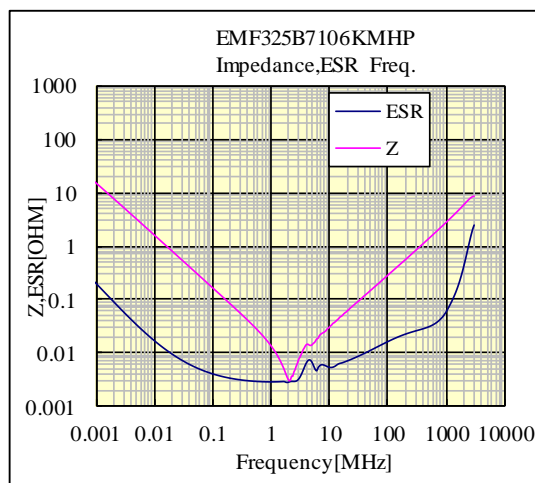
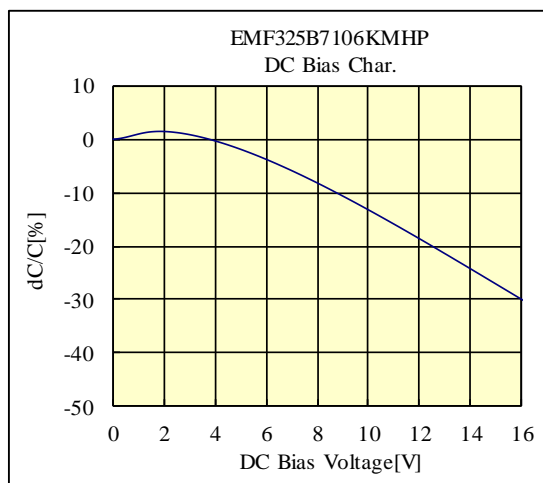
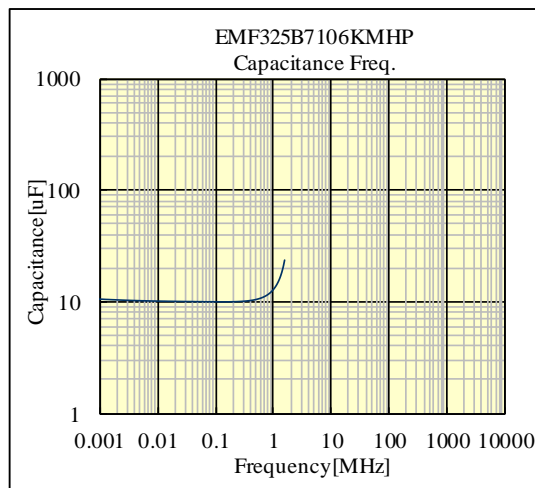
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 TAIYO YUDEN reserves the right to make change to the data at any time without notice.
 Before making final selection, please check product specification.

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16V 3225 X7R 10uF +/- 10% t=2.7mmMAX

16V 1210 X7R 10uF +/- 10% t=0.106inchMAX



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