

Soft Termination MLCC for Automotive / Industrial Applications

TMJ325KB7106MMHP



■ Features

- Item Summary
10uF±20%, 25V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

Capacitance	10 uF ± 20 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	25 V
tan δ (max)	10 %
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 (168 subst.)	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	3.2 ±0.50 mm
Dimension W	2.5 ±0.30 mm
Dimension T	2.5 ±0.30 mm
Dimension e	0.60 +0.4/-0.3 mm

2016.12.01

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
 Before making final selection, please check product specification.

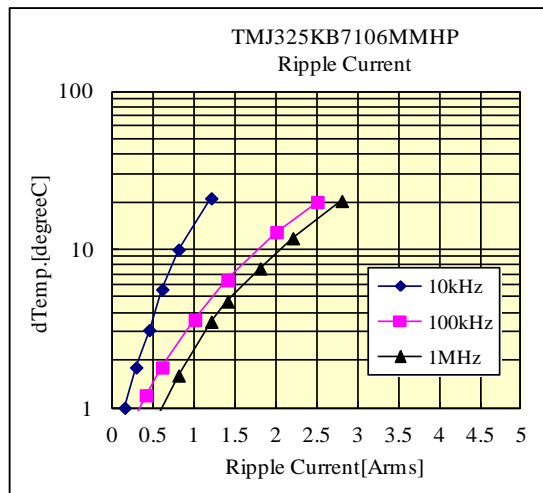
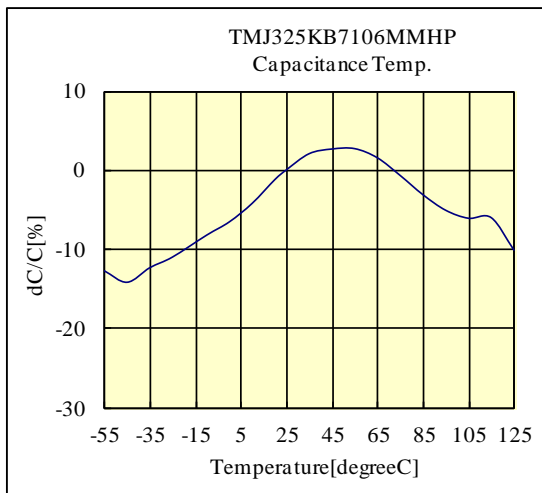
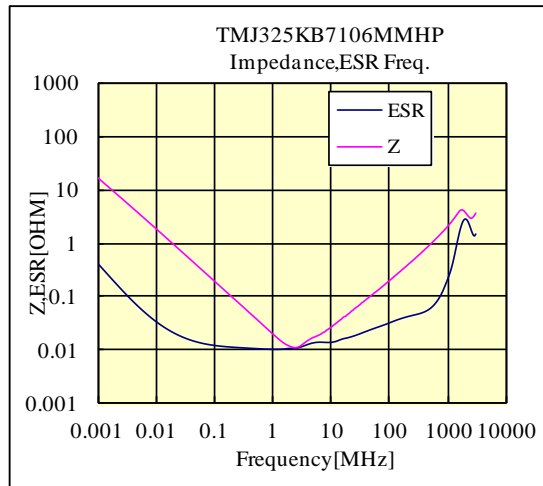
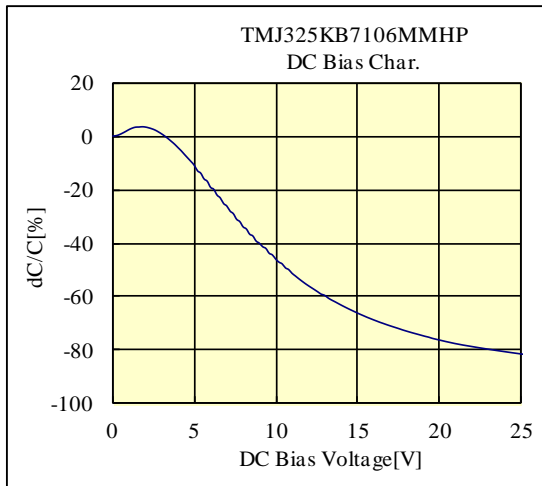
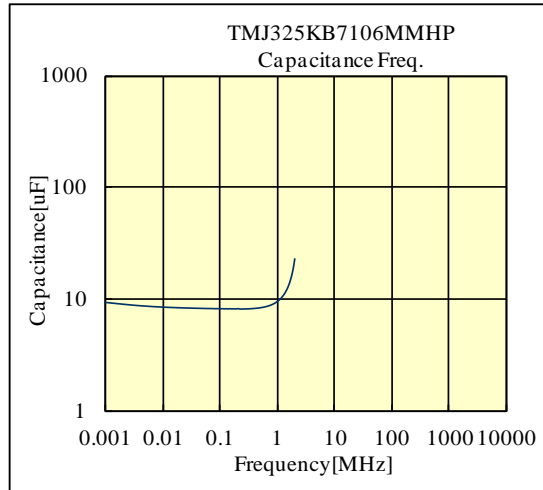
Multi Layer Ceramic Capacitor **TAIYO YUDEN**

-Electrical Characteristics Data- 15R2A10

RoHS compliance product

○TMJ325KB7106MMHP

25V 3225 X7R 10uF +/- 20% t=2.8mmMAX
25V 1210 X7R 10uF +/- 20% t=0.11inchMAX



部品特性は設置環境、測定条件等により変化する場合があります。本データをご使用される際は実際の製品特性に対する参考データとしてご利用ください。また、本データは予告無く追加・削除及び変更を行う場合があります。ご注文の際は、納入仕様書のご確認をお願いします。

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.

TAIYO YUDEN reserves the right to make change to the data at any time without notice.

Before making final selection, please check product specification.