

# TMK325B7226KMHP



### ■ Features

- Item Summary  
22 $\mu$ F $\pm$ 10%, 25V,  
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)  
Taping Embossed 1000pcs

### ■ Products characteristics table

Capacitance	22 $\mu$ F $\pm$ 10 %
Case Size (EIA/JIS)	1210/3225
Rated Voltage	25 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M $\Omega$ · $\mu$ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

### ■ External Dimensions

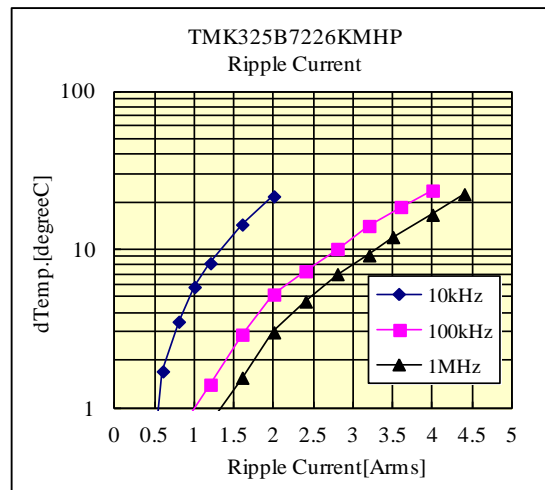
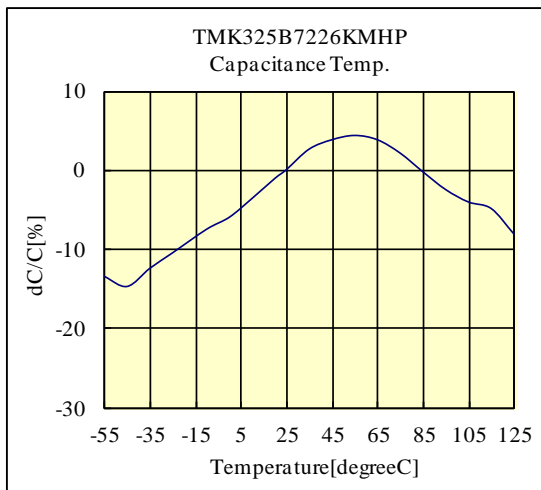
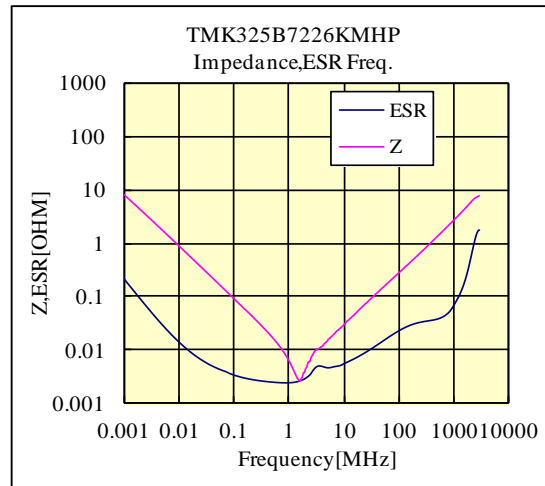
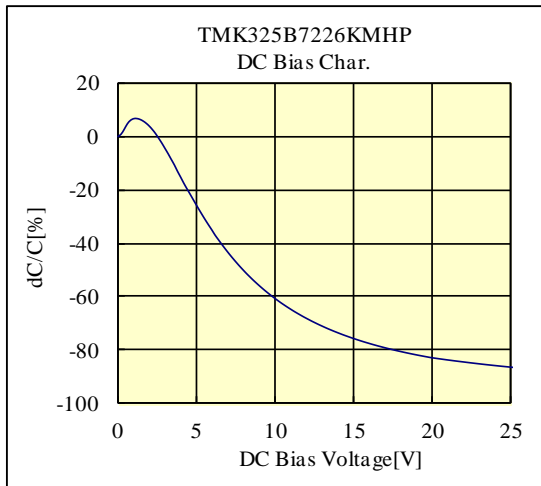
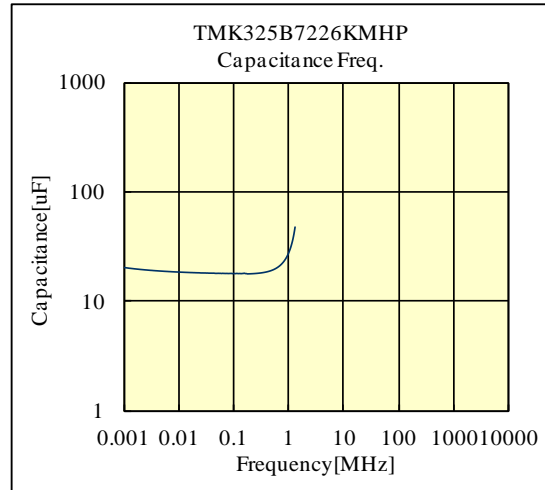
Dimension L	3.2 $\pm$ 0.30 mm
Dimension W	2.5 $\pm$ 0.20 mm
Dimension T	2.5 $\pm$ 0.20 mm
Dimension e	0.60 $\pm$ 0.30 mm

2017.04.30

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.

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25V 3225 X7R 22uF +/- 10% t=2.7mmMAX  
25V 1210 X7R 22uF +/- 10% t=0.106inchMAX



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