

## Multilayer Ceramic Capacitors

## JMK325BJ476KMHP



## ■ Features

- Item Summary  
47uF±10%, 6.3V,  
X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)  
Taping Embossed 1000pcs

## ■ Products characteristics table

|                                               |               |
|-----------------------------------------------|---------------|
| Capacitance                                   | 47 uF ± 10 %  |
| Case Size (EIA/JIS)                           | 1210/3225     |
| Rated Voltage                                 | 6.3 V         |
| tan δ (max)                                   | 10 %          |
| Temperature Characteristic (EIA)              | X5R           |
| Operating Temp. Range (EIA)                   | -55 to +85 °C |
| High Temperature Loading<br>(% Rated Voltage) | 150 %         |
| 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 |

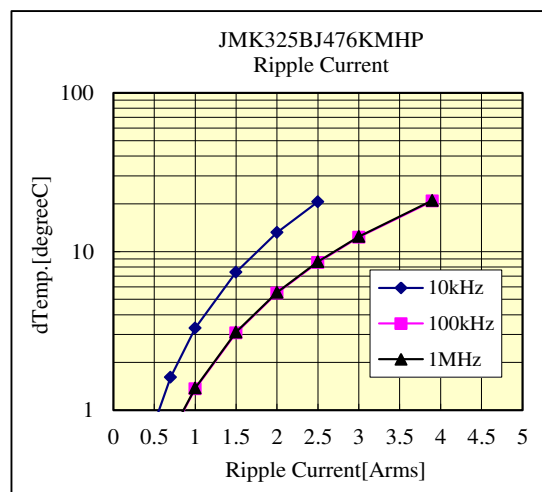
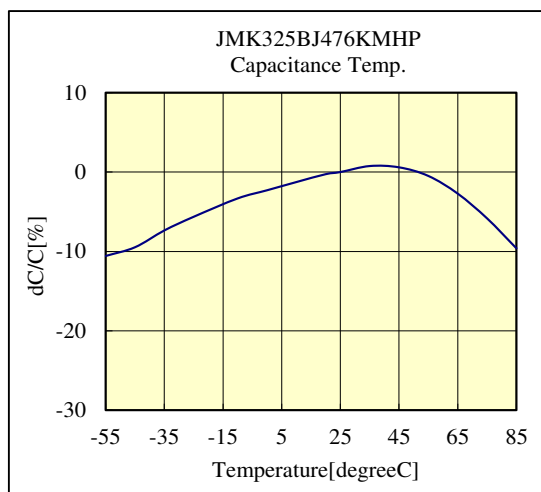
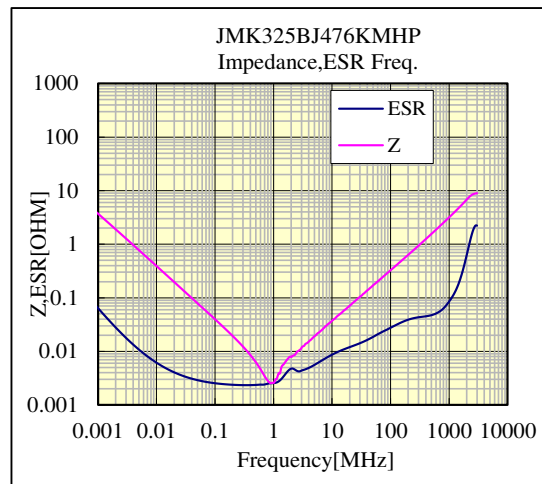
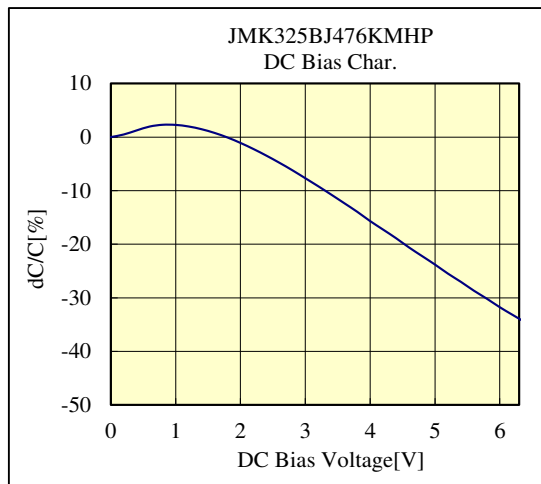
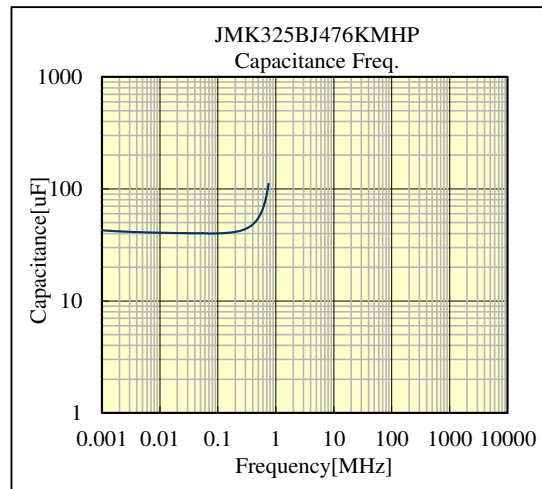
2022.05.25

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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.

### ○JMK325BJ476KMHP

6.3V 3225 X5R 47uF +/- 10% t=2.7mmMAX

6.3V 1210 X5R 47uF +/- 10% t=0.106inchMAX



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