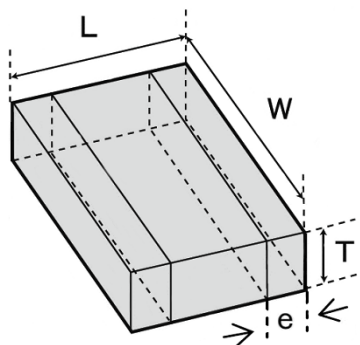


# LWK212BJ475KDHT



### ■ Features

- Item Summary  
4.7 $\mu$ F $\pm$ 10%, 10V,  
X5R, 0508/1220 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

### ■ Products characteristics table

|   |                          |
|---|--------------------------|
| Capacitance                                   | 4.7 $\mu$ F $\pm$ 10 %   |
| Case Size (EIA/JIS)                           | 0508/1220                |
| Rated Voltage                                 | 10 V                     |
| tan $\delta$ (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 M $\Omega$ · $\mu$ F |
| RoHS2 Compliance (10 subst.)                  | Yes                      |
| REACH Compliance (173 subst.)                 | Yes                      |
| Halogen Free                                  | Yes                      |
| Soldering                                     | Reflow                   |

### ■ External Dimensions

|             |                    |
|-------------|--------------------|
| Dimension L | 1.25 $\pm$ 0.15 mm |
| Dimension W | 2.0 $\pm$ 0.15 mm  |
| Dimension T | 0.85 $\pm$ 0.10 mm |
| Dimension e | 0.30 $\pm$ 0.20 mm |

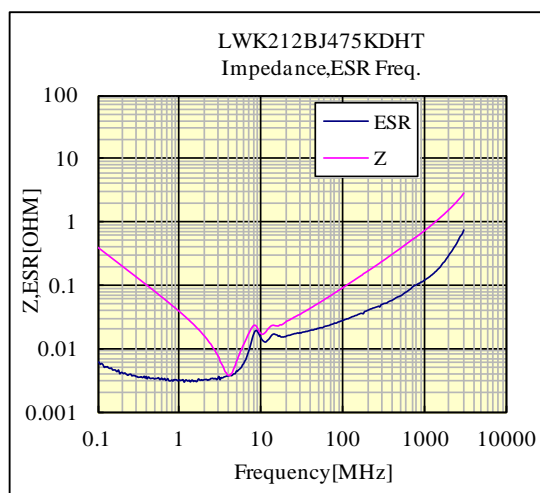
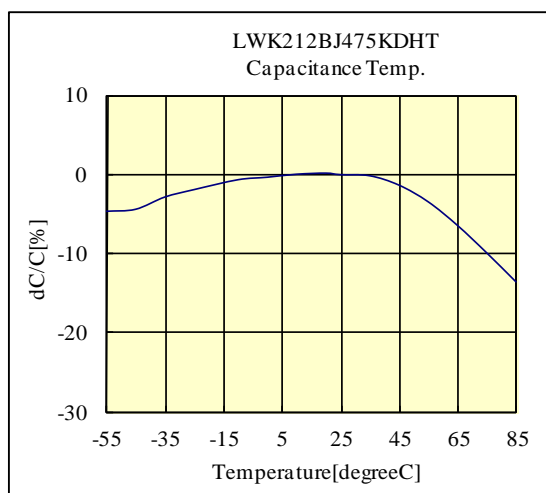
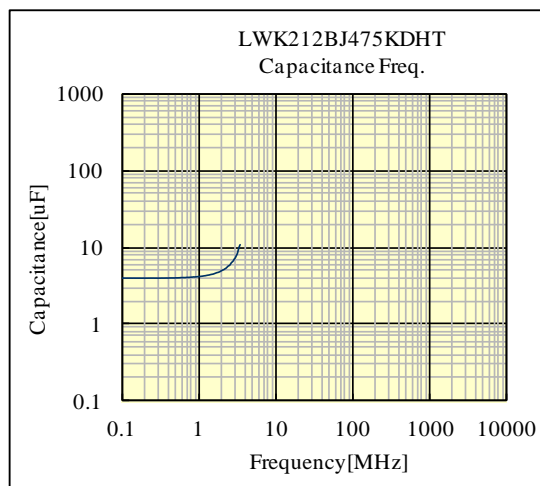
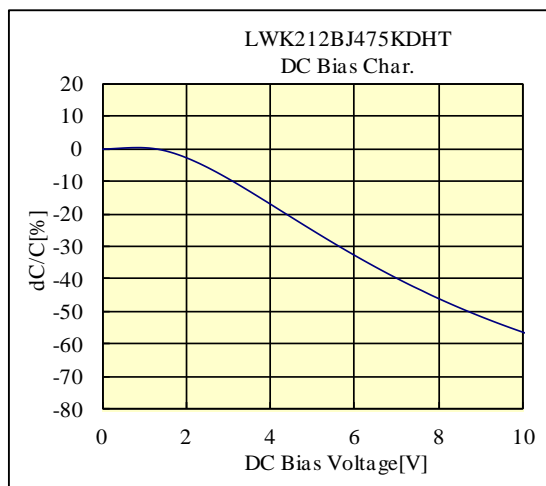
2017.04.30

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.

### ○LWK212BJ475KDHT

10V 1220 X5R 4.7uF +/- 10% t=0.95mmMAX

10V 0508 X5R 4.7uF +/- 10% t=0.037inchMAX



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