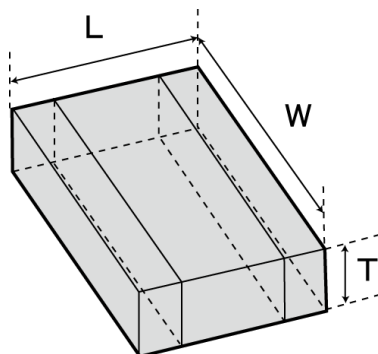


LW Reversal Decoupling Capacitors (LWDC(TM))

TWK212BJ475MD-T



■ Features

- Item Summary
25V, X5R, 4.7 μ F, \pm 20%, 0805
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

| | |
|---------------------------------------|-------------------------------|
| CaseSize (EIA/JIS) | 0805/2012 |
| Rated Voltage (max) | 25V |
| Capacitance | 4.7 μ F |
| Capacitance Tolerance | \pm 20% |
| Resistance | 100 M Ω · μ F min. |
| Dielectric Loss Tangent | 10%MAX |
| Temperature Characteristics (EIA/JIS) | X5R/- |
| Temperature Range (EIA/JIS) | -55 to +85 $^{\circ}$ C/- |
| Capacitance Change (EIA/JIS) | \pm 15/-% |
| RoHS Compliance | Yes |
| Halogen Free | Yes |
| Soldering Method | Reflow |

■ External Dimensions

| | |
|---|-------------------|
| L | 1.25mm \pm 0.15 |
| W | 2.0mm \pm 0.15 |
| T | 0.85mm \pm 0.10 |

2015.01.15

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-

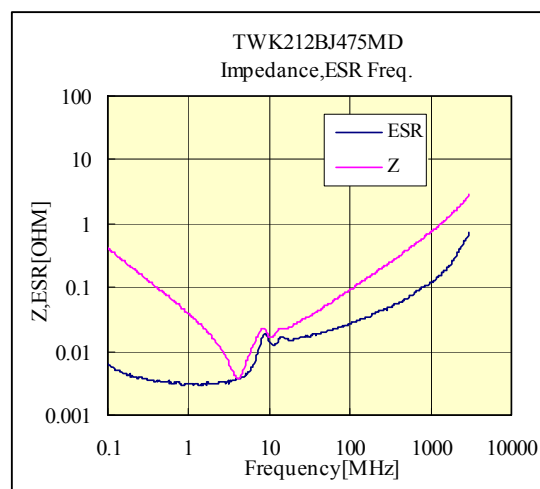
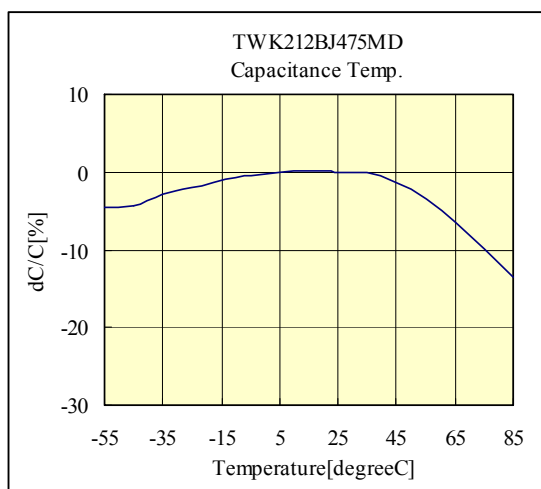
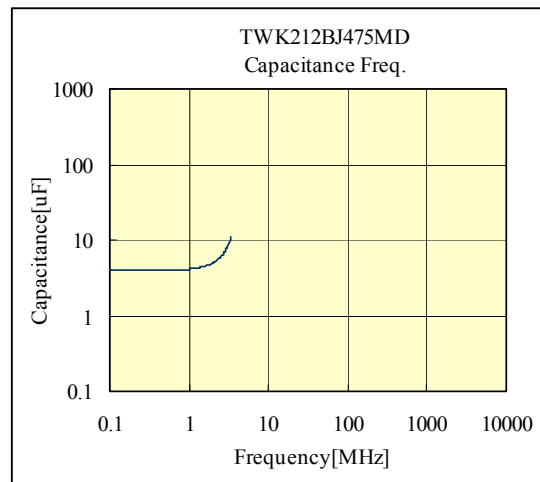
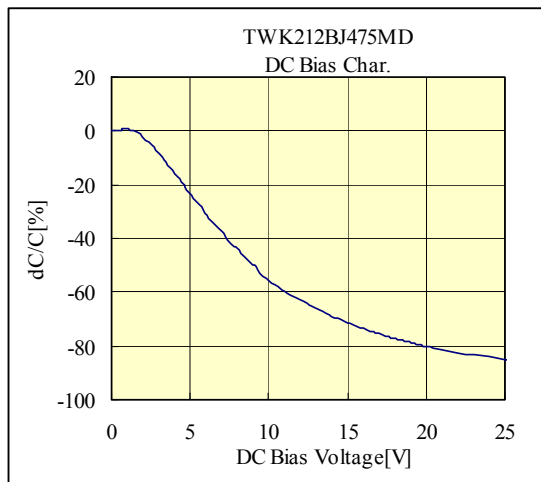
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RoHS compliance product

○TWK212BJ475MD

25V 1220 X5R 4.7uF +/- 20% t=0.95mmMAX

25V 0508 X5R 4.7uF +/- 20% t=0.037inchMAX



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