

## Multilayer Ceramic Capacitors

## AMK432BJ477MM-T



## ■ Features

- Item Summary  
470uF±20%, 4V,  
X5R, 1812/4532 (EIA/JIS)
- Lifecycle Stage  
New PN available
- Standard packaging quantity (minimum)  
Taping Embossed 500pcs

## ■ Products characteristics table

|   |               |
|---|---------------|
| Capacitance                                   | 470 uF ± 20 % |
| Case Size (EIA/JIS)                           | 1812/4532     |
| Rated Voltage                                 | 4 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 | 4.5 ±0.40 mm  |
| Dimension W | 3.2 ±0.30 mm  |
| Dimension T | 2.5 ±0.20 mm  |
| Dimension e | 0.90 ±0.60 mm |

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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.

## Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

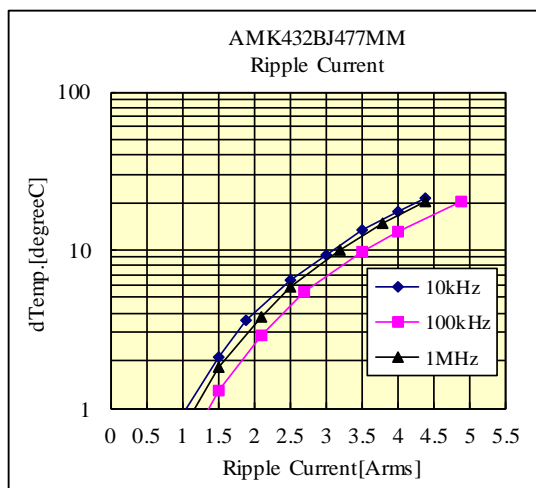
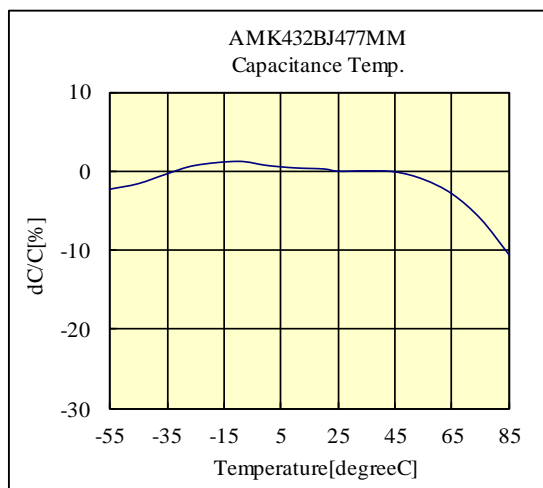
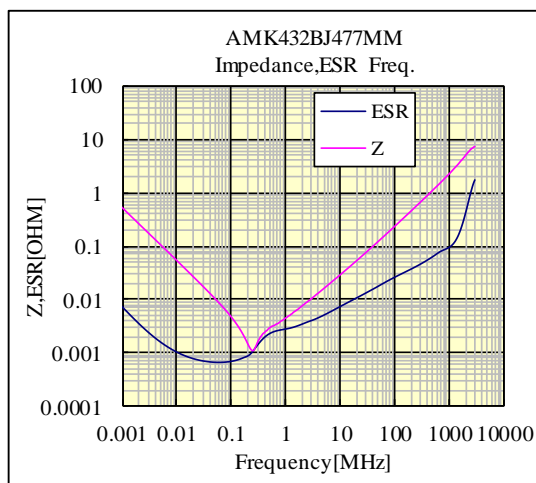
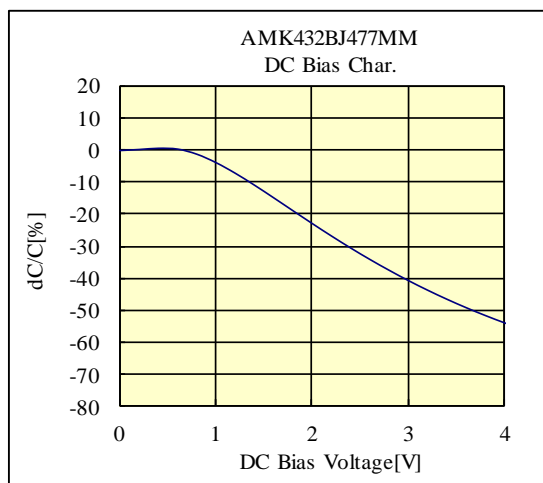
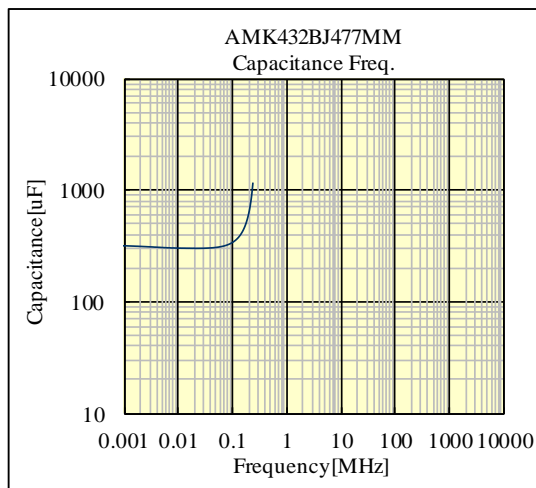
18S6B06

RoHS compliance product

### ○AMK432BJ477MM

**4V 4532 X5R 470uF +/- 20% t=2.7mmMAX**

**4V 1812 X5R 470uF +/- 20% t=0.106inchMAX**



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