



**THE DATASHEET OF
AMK432BJ477MM-T**



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 (% 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

2022.05.24

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-

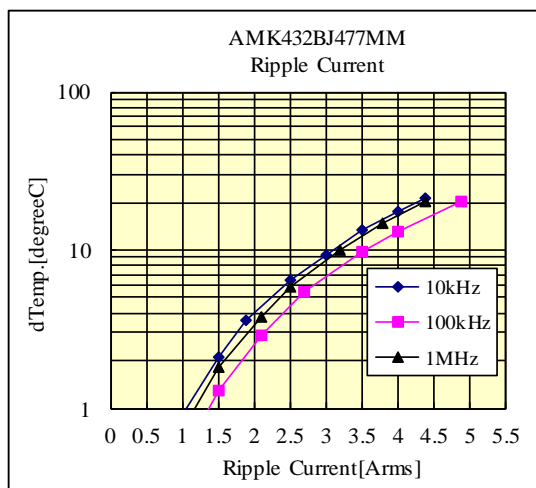
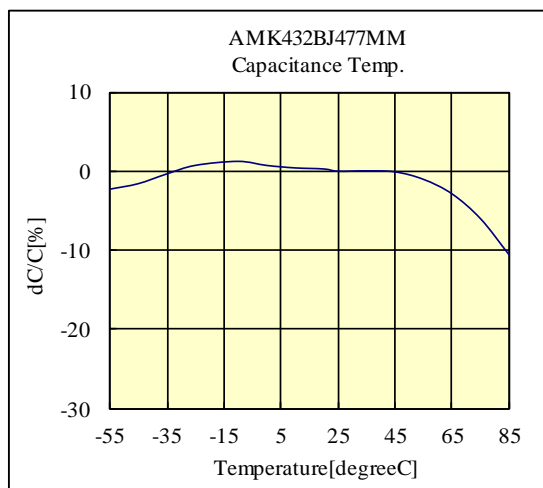
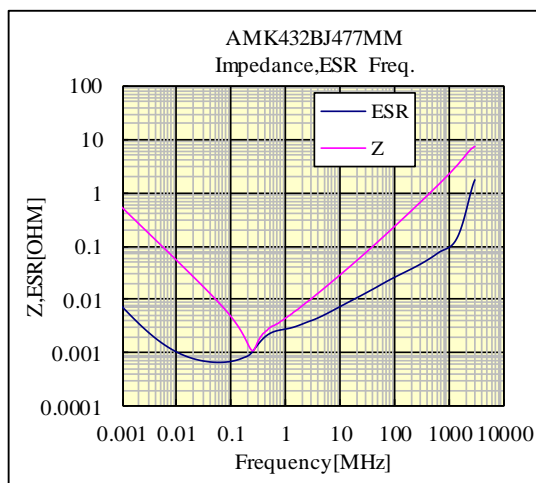
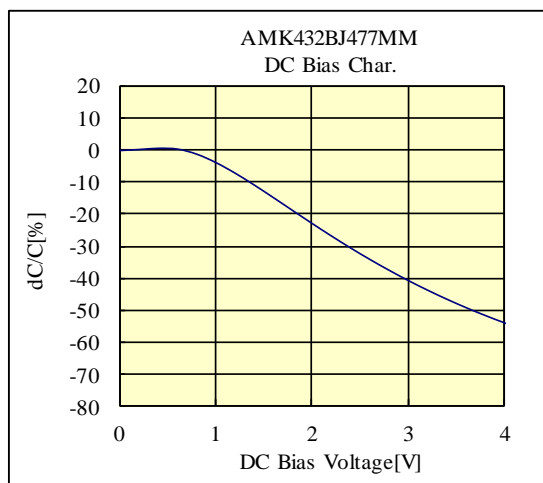
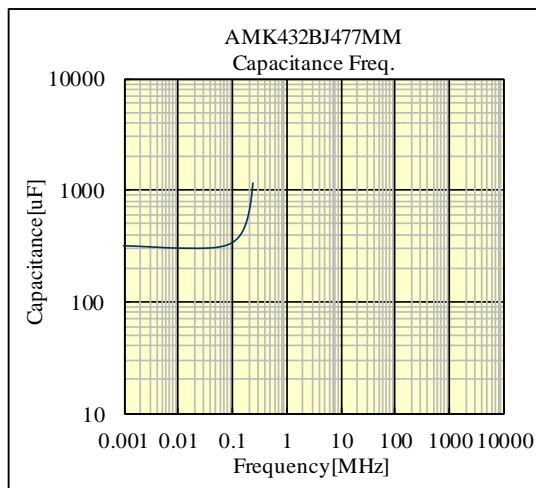
18S6B06

RoHS compliance product

○AMK432BJ477MM

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

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



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Please read this notice before using the TAIYO YUDEN products.





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