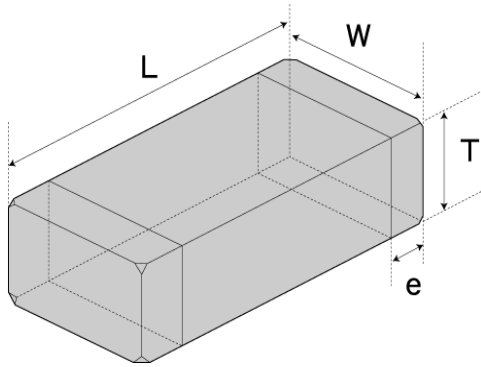


Spec Sheet

High Value Multilayer Ceramic Capacitors (High dielectric type)

AMK432 BJ477MM-T



■ Features

- Item Summary
4V, X5R, 470 μ F, \pm 20%, 1812
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 500 pcs

■ Products characteristics table

CaseSize (EIA/JIS)	4532/1812
Rated Voltage (max)	4V
Capacitance	470 μ F
Capacitance Tolerance	\pm 20%
Resistance	100M 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	4.5mm \pm 0.40
W	3.2mm \pm 0.30
T	2.5mm \pm 0.20
e	0.9mm \pm 0.6

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.

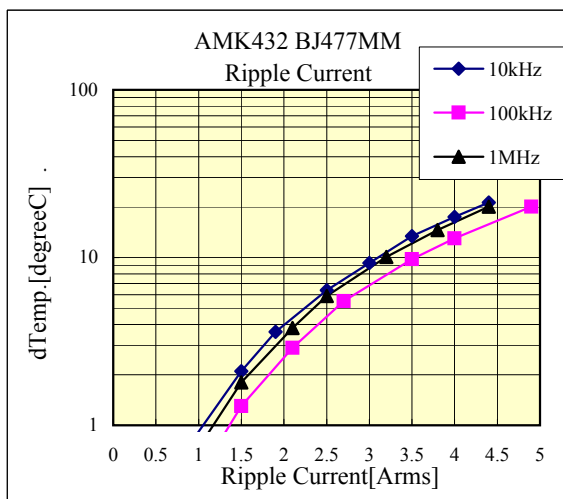
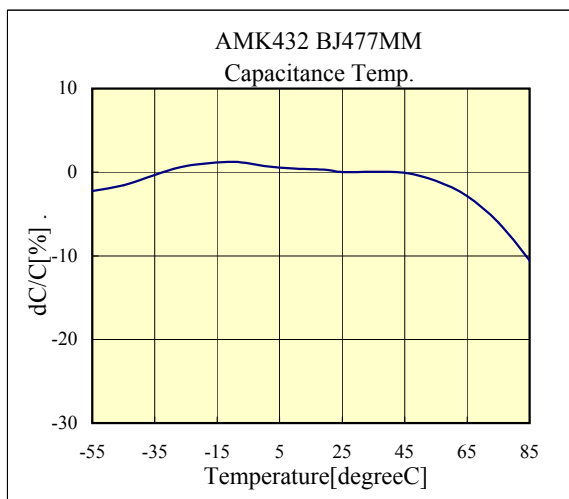
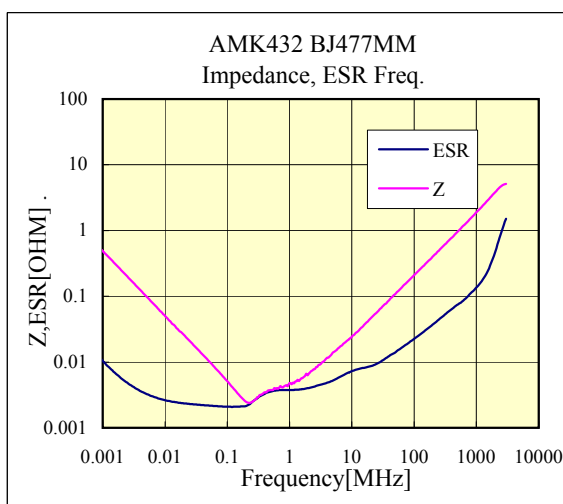
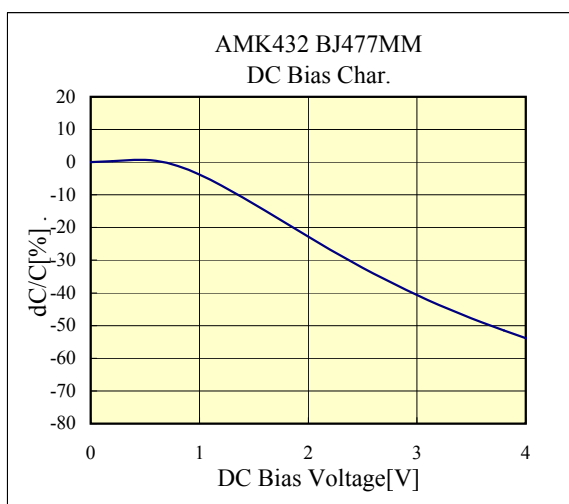
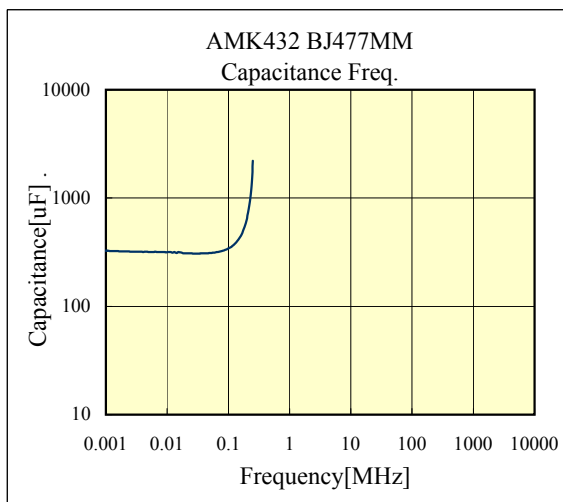
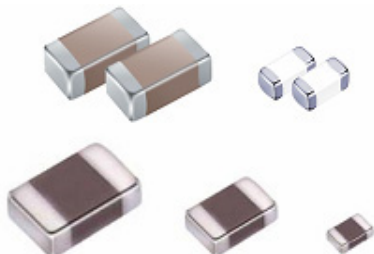
Multi Layer Ceramic Capacitor -Electrical Characteristics Data- AQF15J16-05C

TAIYO YUDEN

RoHS compliance product

○AMK432 BJ477MM

4V 4532 X5R 470uF +/-20% t=2.7mmMAX
4V 1812 X5R 470uF +/-20% t=0.106inchMAX



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