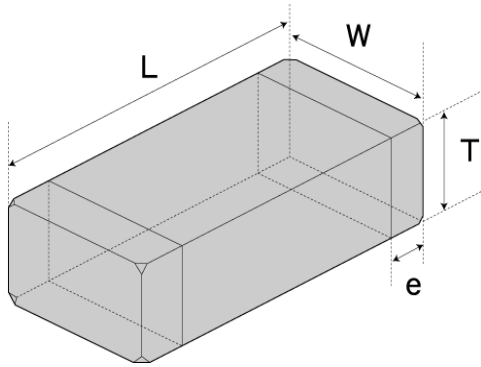


Spec Sheet

High Value Multilayer Ceramic Capacitors (High dielectric type)

PMK432 C6477MM-T



■ Features

- Item Summary
2.5V, X6S, 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)	2.5V
Capacitance	470 μ F
Capacitance Tolerance	\pm 20%
Resistance	100M Ω · μ F min.
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X6S/-
Temperature Range (EIA/JIS)	-55 to +105 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	\pm 22/-%
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.

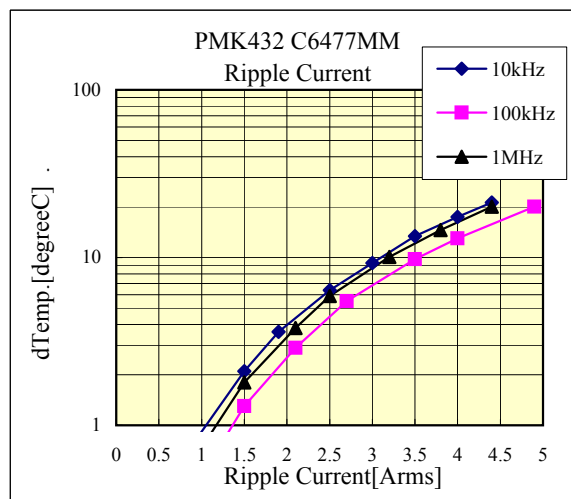
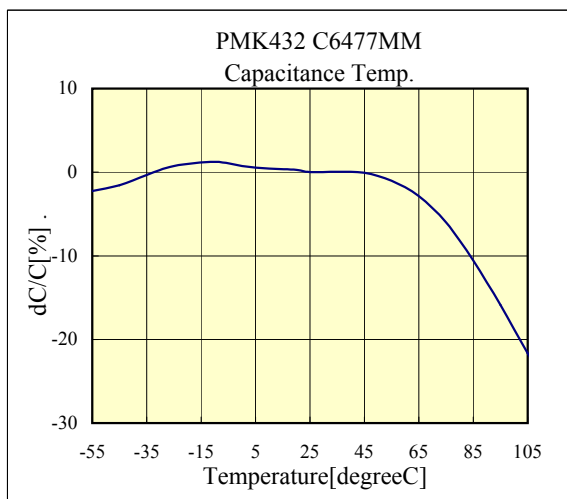
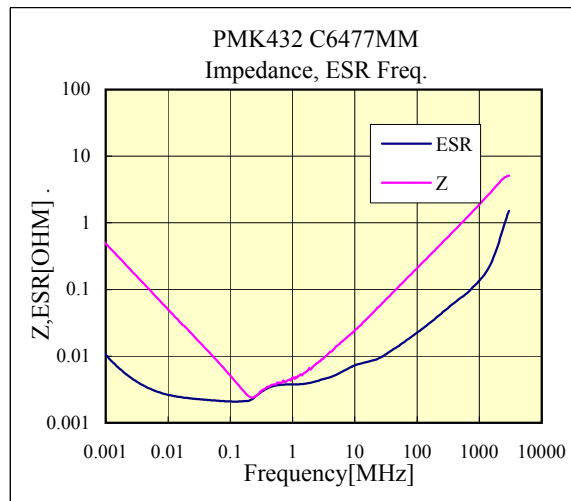
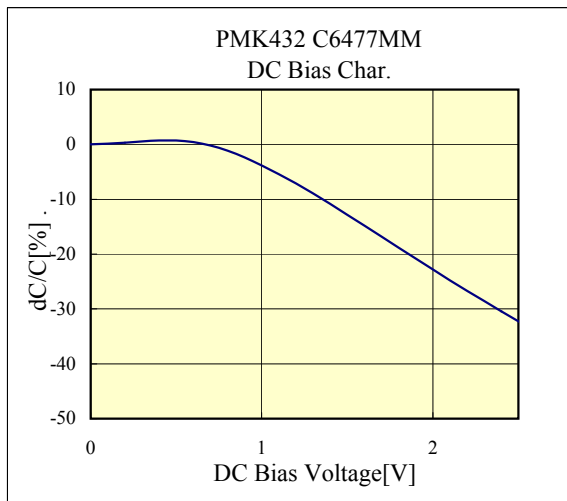
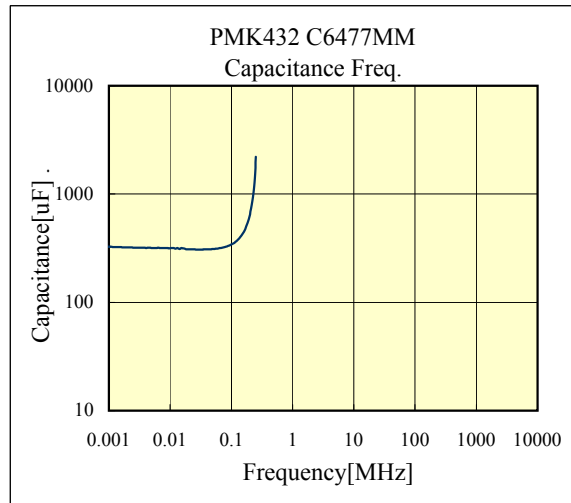
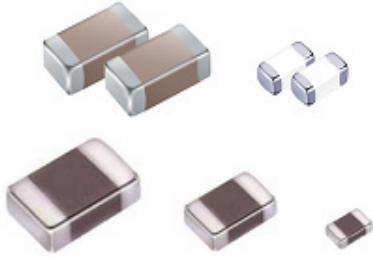
Multi Layer Ceramic Capacitor -Electrical Characteristics Data- AQF15J16-06C

TAIYO YUDEN

RoHS compliance product

○PMK432 C6477MM

2.5V 4532 X6S 470uF +/-20% t=2.7mmMAX
2.5V 1812 X6S 470uF +/-20% t=0.106inchMAX



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