

Medium-High Voltage Multilayer Ceramic Capacitors

SMK432B7473MM-T



■ Features

- Item Summary
0.047 μ F \pm 20%, 630V,
X7R, 1812/4532 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 500pcs

■ Products characteristics table

Capacitance	0.047 μ F \pm 20 %
Case Size (EIA/JIS)	1812/4532
Rated Voltage	630 V
$\tan \delta$ (max)	2.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	120 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	4.5 \pm 0.40 mm
Dimension W	3.2 \pm 0.30 mm
Dimension T	2.5 \pm 0.20 mm
Dimension e	0.90 \pm 0.60 mm

2017.04.30

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-

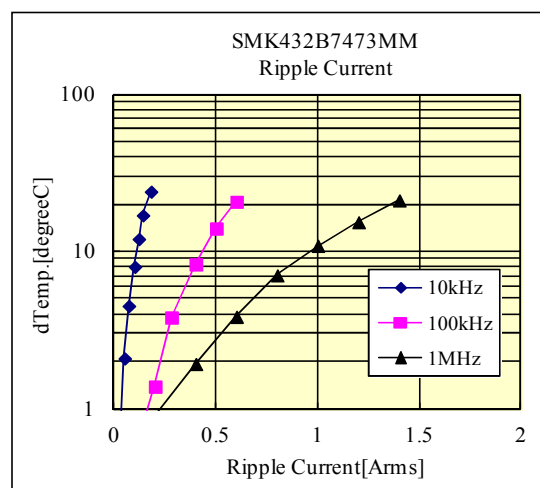
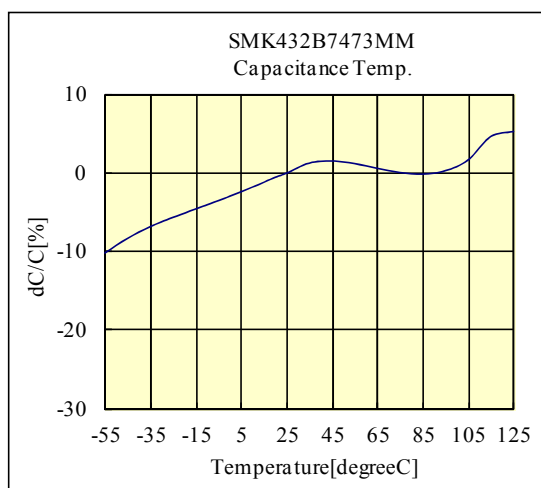
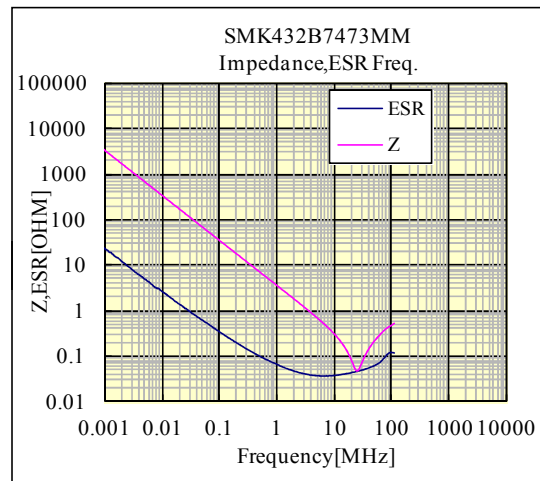
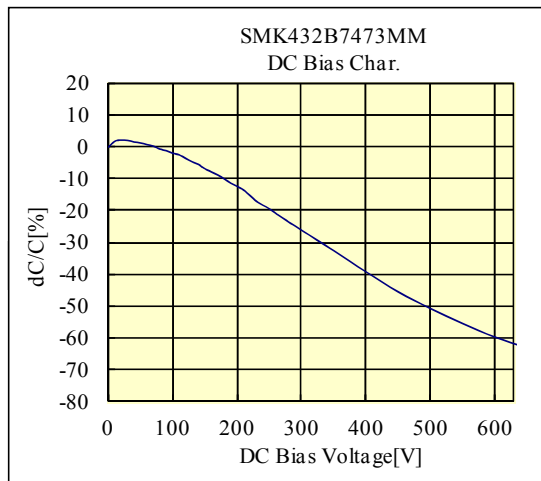
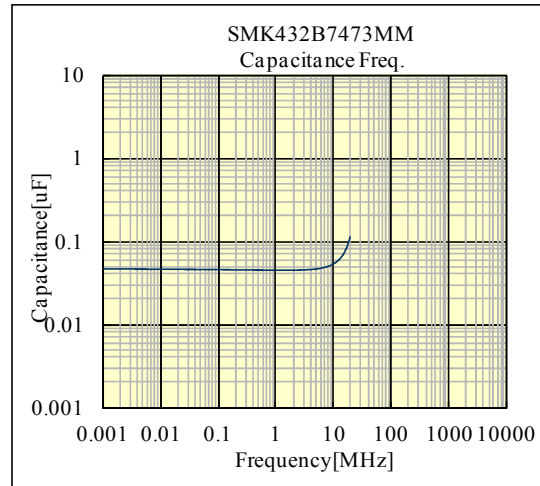
16QA03

RoHS compliance product

○SMK432B7473MM

630V 4532 X7R 0.047 μ F +/- 20% t=2.7mmMAX

630V 1812 X7R 0.047 μ F +/- 20% t=0.106inchMAX



部品特性は設置環境、測定条件等により変化する場合があります。本データをご使用される際は実際の製品特性に対する参考データとしてご利用ください。また、本データは予告無く追加・削除及び変更を行う場合があります。ご注文の際は、納入仕様書のご確認をお願いします。

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.