

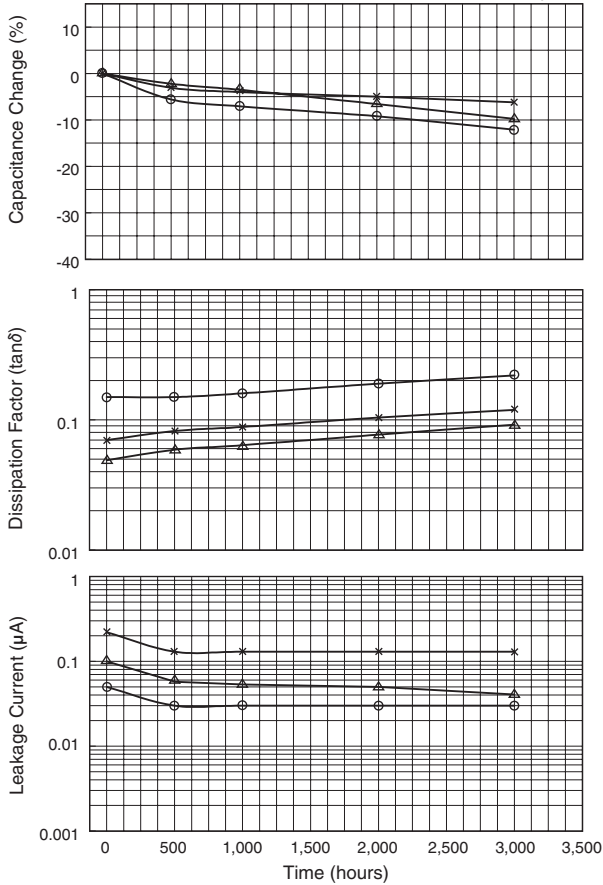
# Reliability Test Data

MVL Series

MVH Series

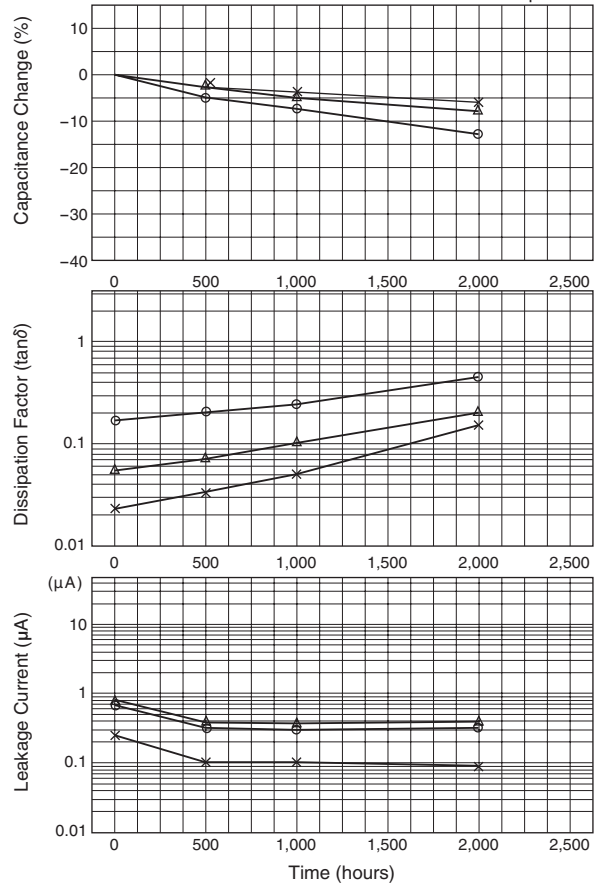
●105°C Endurance

- MVL 6.3V 22μF D60
- △ MVL 50V 4.7μF E60
- × MVL 16V 47μF E60



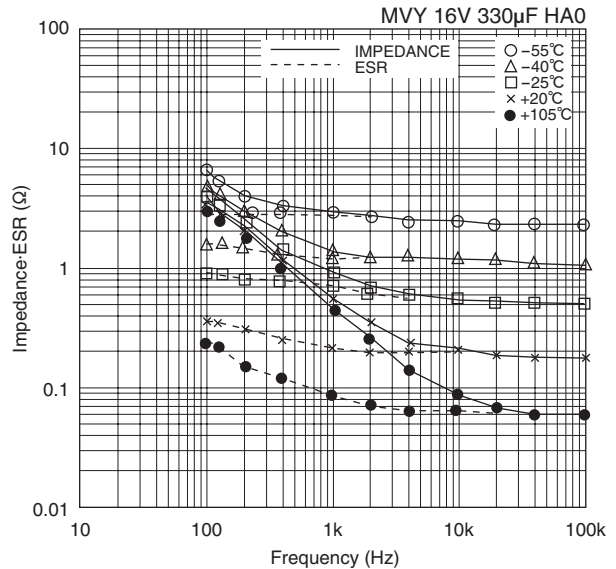
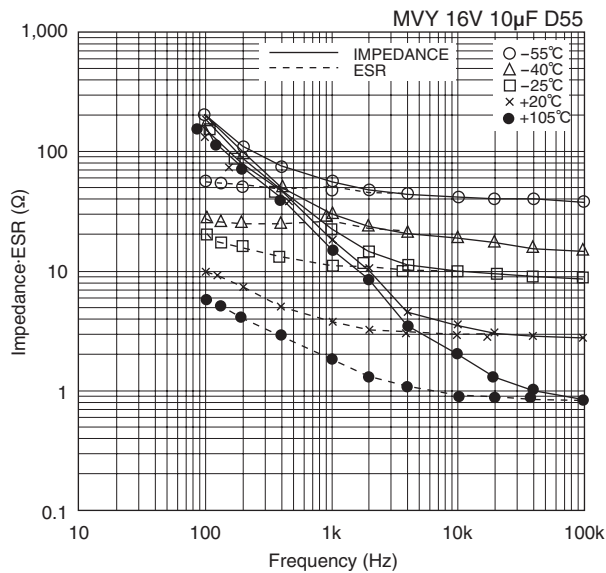
●125°C Endurance

- MVH 10V 220μF HA0
- △ MVH 35V 47μF HA0
- × MVH 50V 33μF HA0



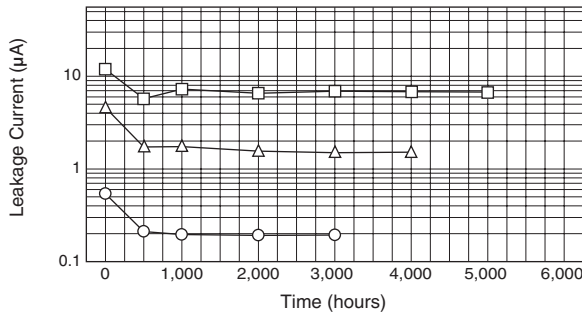
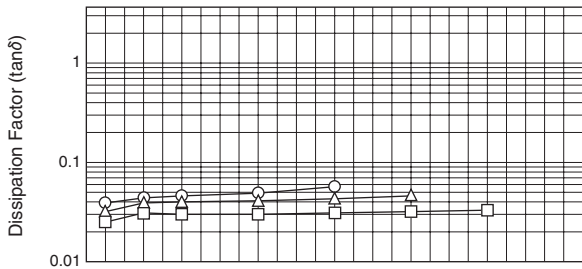
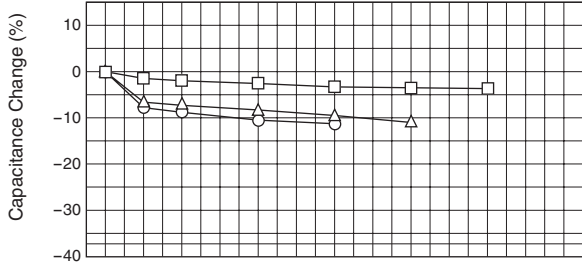
MVY Series

●Impedance/ESR vs Frequency



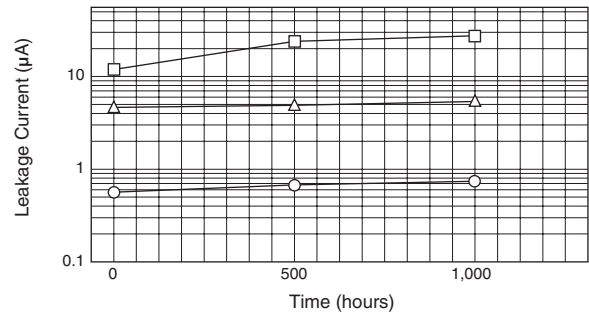
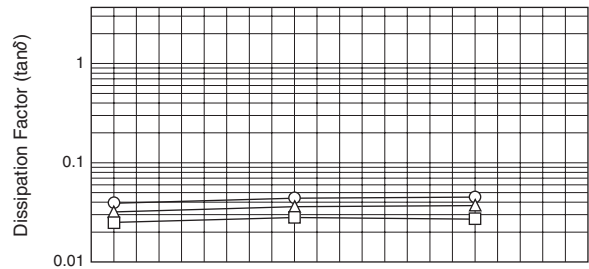
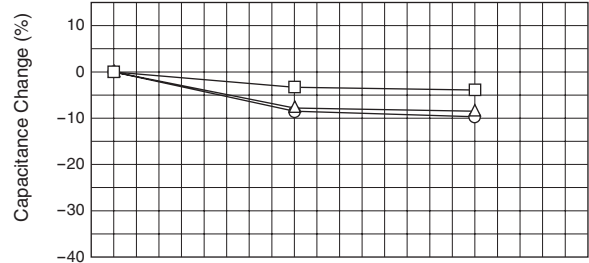
●105°C Endurance with Rated Ripple Current

○KZE 10V 220μF φ6.3×11L  
 △KZE 16V 680μF φ10×16L  
 □KZE 50V 470μF φ12.5×20L



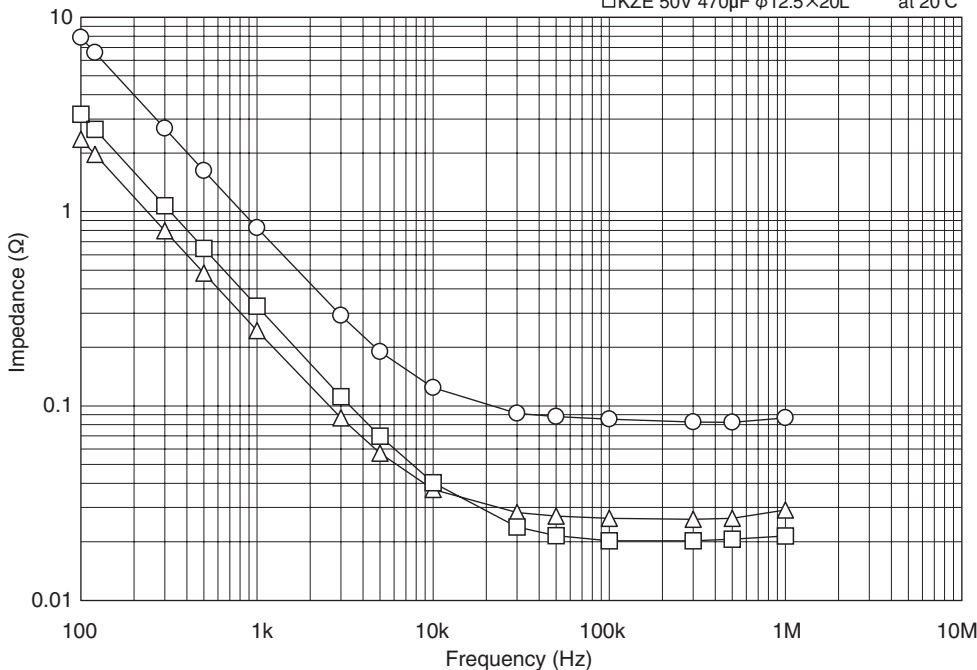
●105°C Shelf Life

○KZE 10V 220μF φ6.3×11L  
 △KZE 16V 680μF φ10×16L  
 □KZE 50V 470μF φ12.5×20L



●Impedance-Frequency Characteristics

○KZE 10V 220μF φ6.3×11L  
 △KZE 16V 680μF φ10×16L  
 □KZE 50V 470μF φ12.5×20L at 20°C

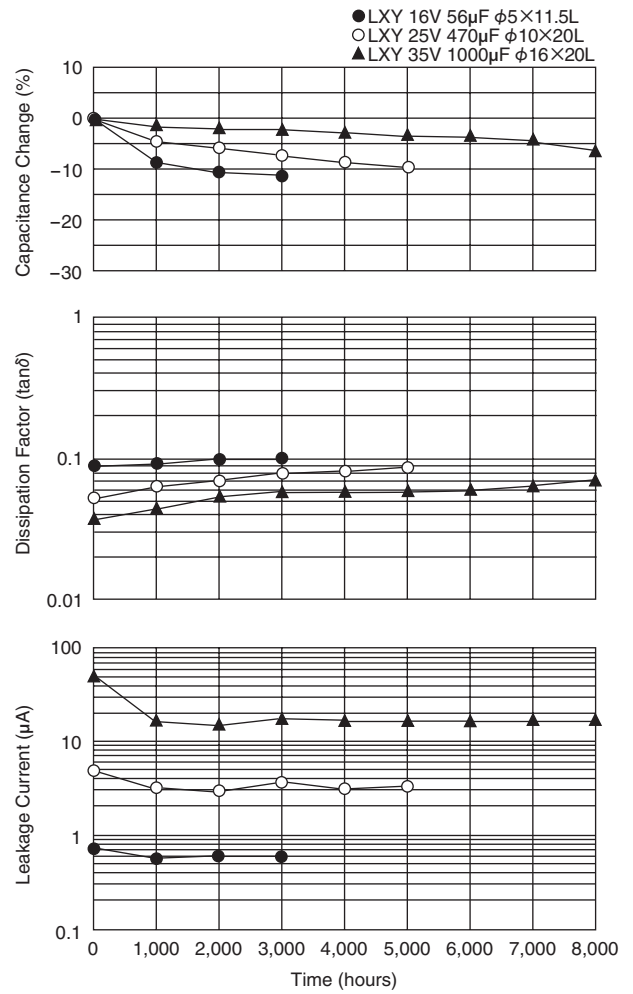
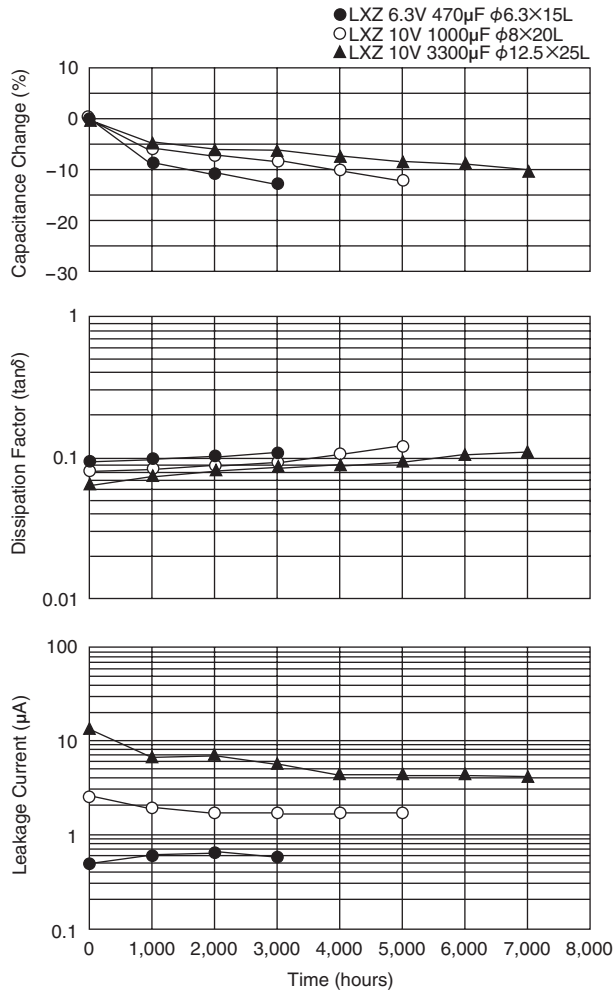


LXZ Series

LXY Series

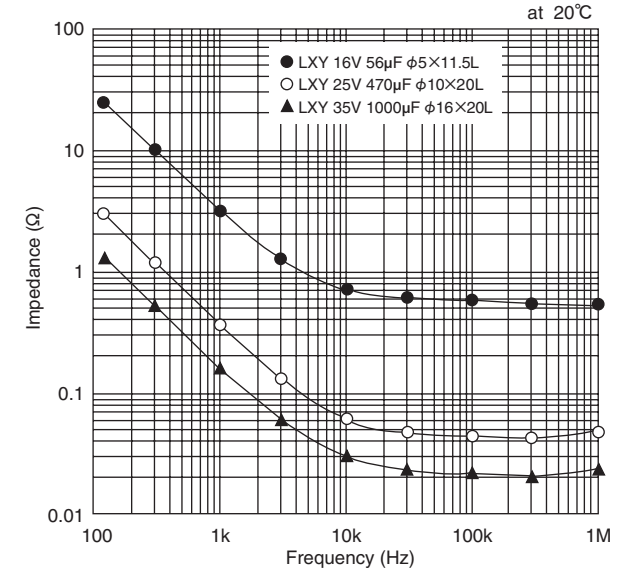
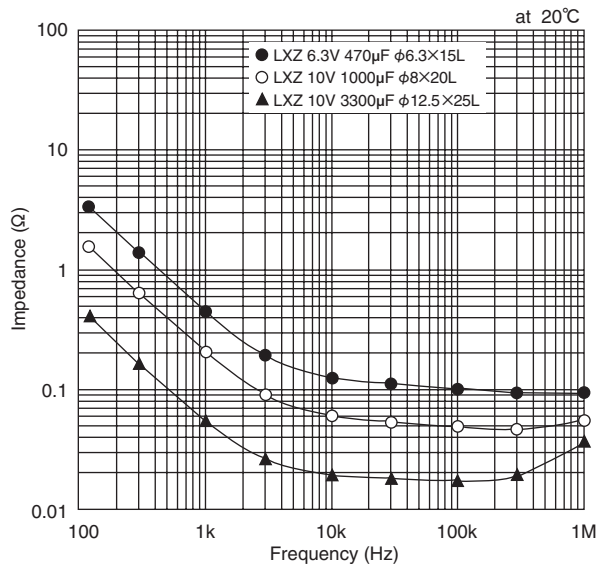
●105°C Endurance with Rated Ripple Current

●105°C Endurance with Rated Ripple Current

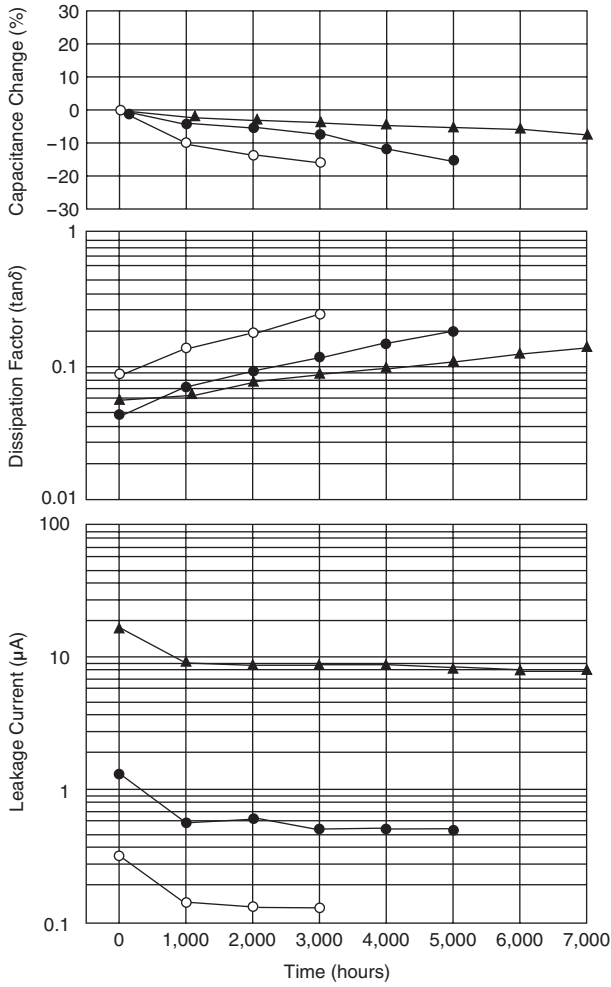


●Impedance-Frequency Characteristics

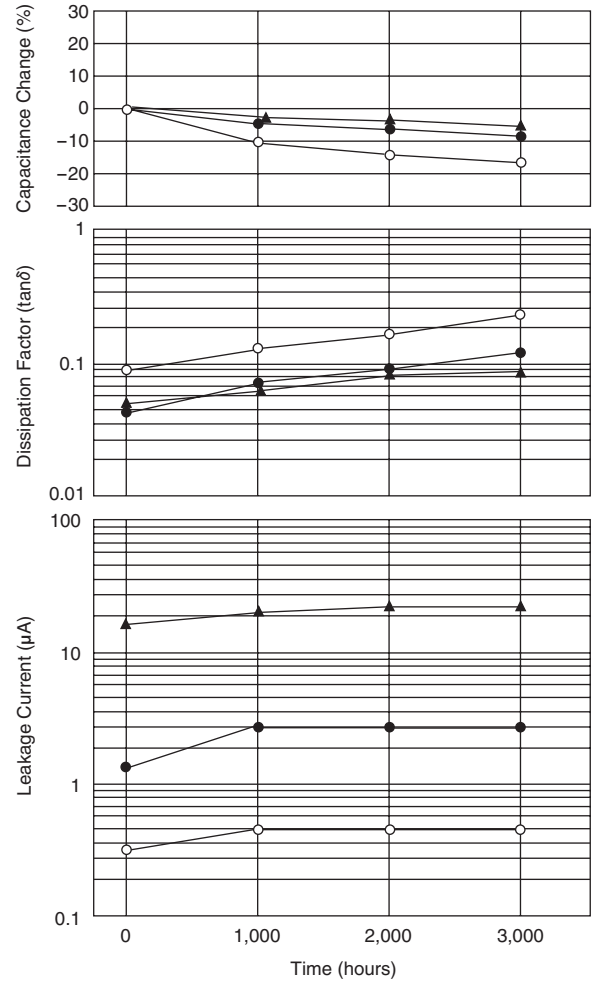
●Impedance-Frequency Characteristics



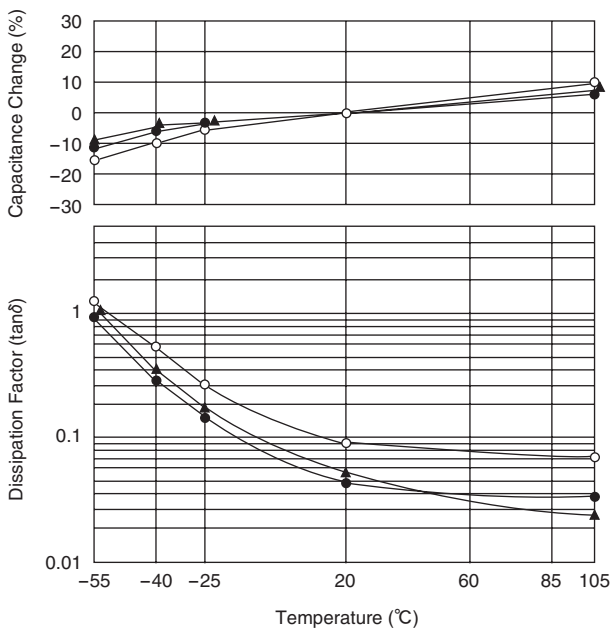
● 105°C Endurance with Rated Ripple Current



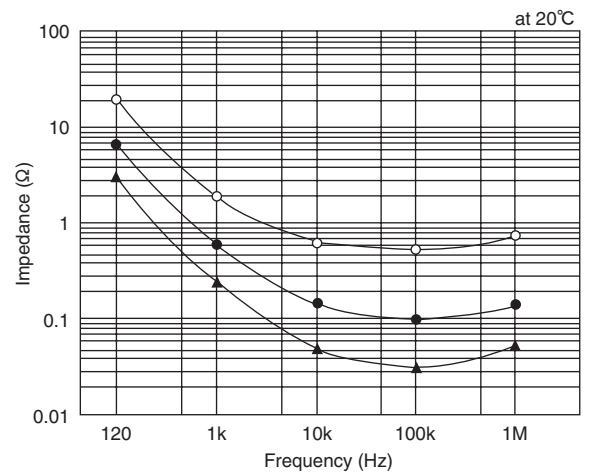
● 105°C Shelf Life



● Temperature Characteristics

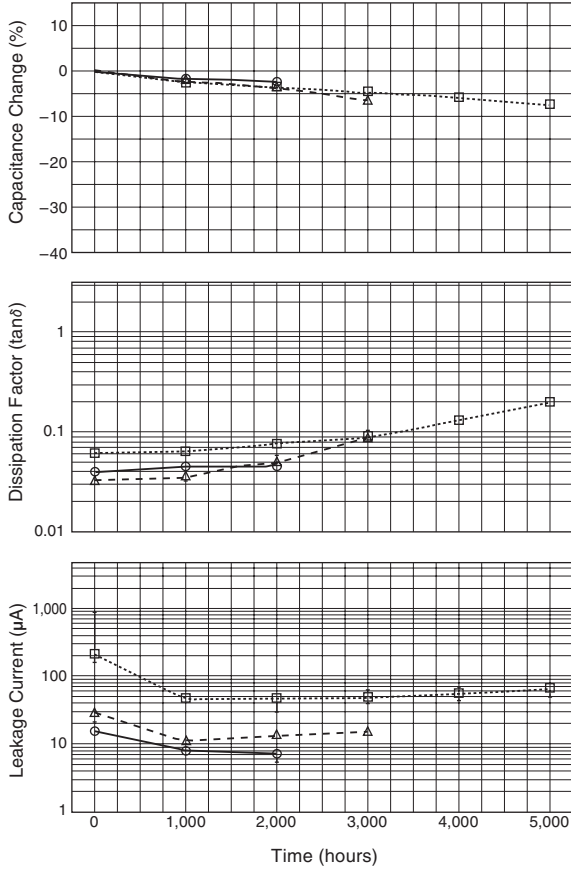


● Impedance-Frequency Characteristics



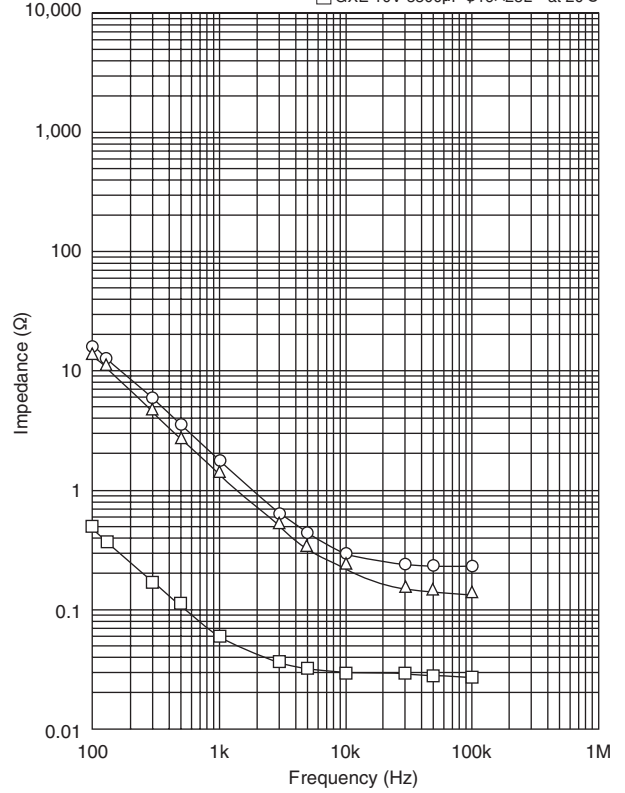
● 125°C Endurance with Rated Ripple Current

- GXE 35V 100μF φ8×12L
- △ GXE 50V 100μF φ10×12.5L
- GXE 10V 3300μF φ16×25L



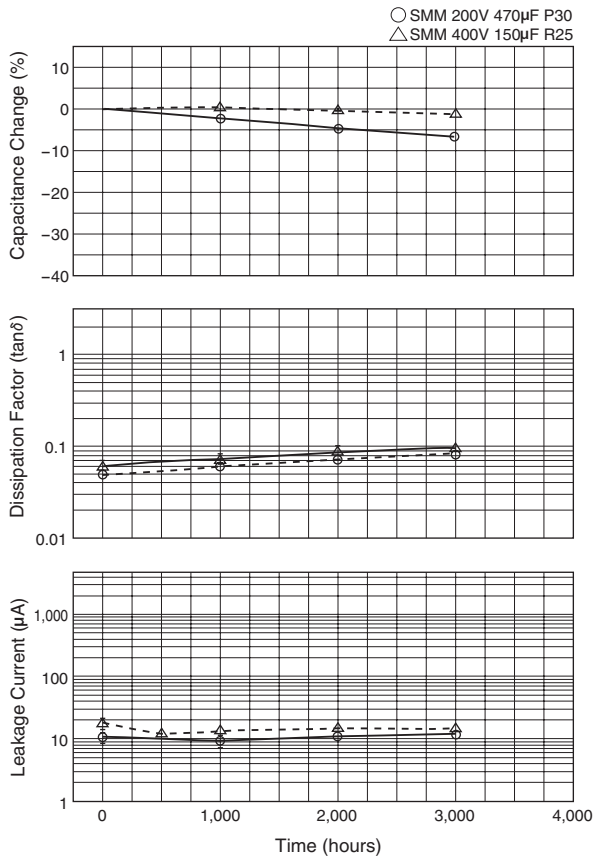
● Impedance-Frequency Characteristics

- GXE 35V 100μF φ8×12L
- △ GXE 50V 100μF φ10×12.5L
- GXE 10V 3300μF φ16×25L at 20°C



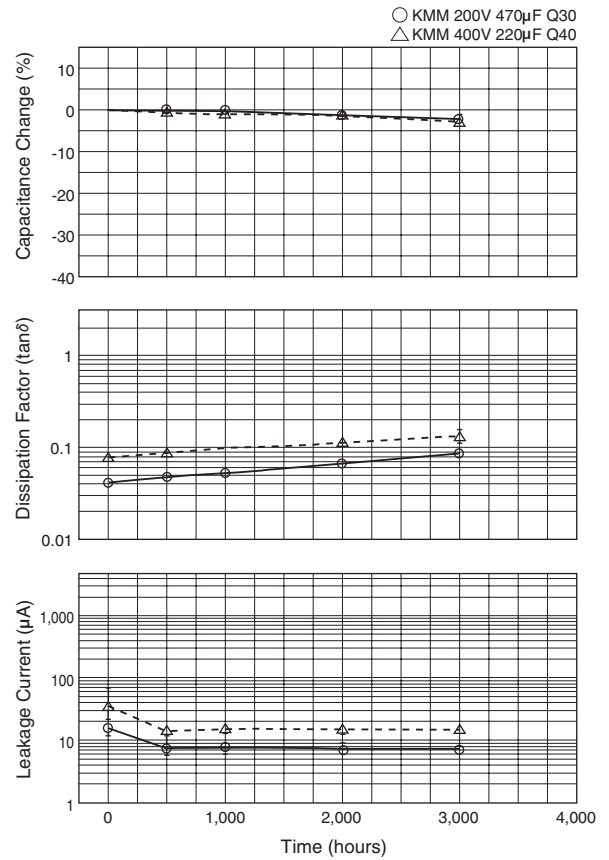
SMM Series

● 85°C Endurance with Rated Ripple Current



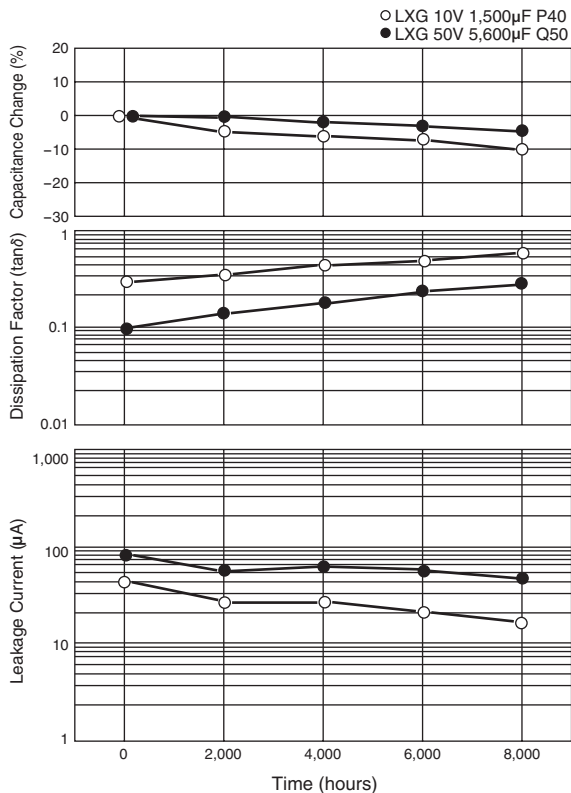
KMM Series

● 105°C Endurance with Rated Ripple Current



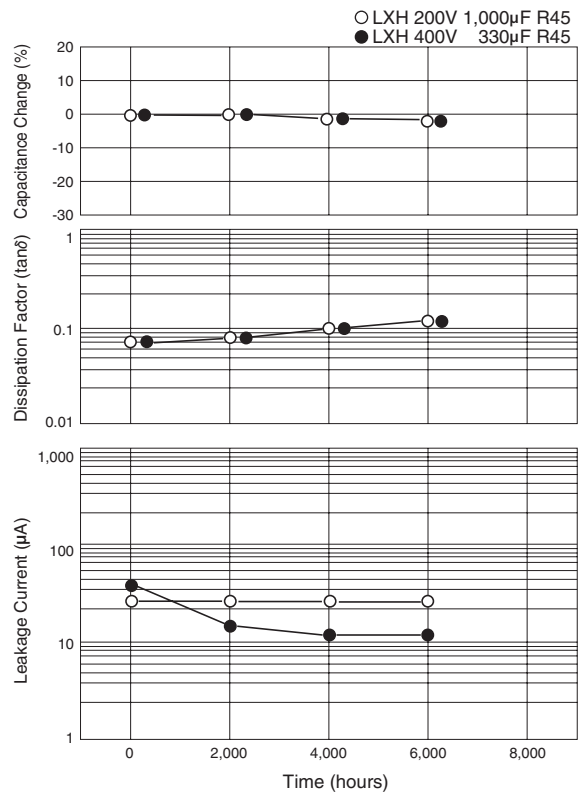
LXG Series

● 105°C Endurance with Rated Ripple Current



LXH Series

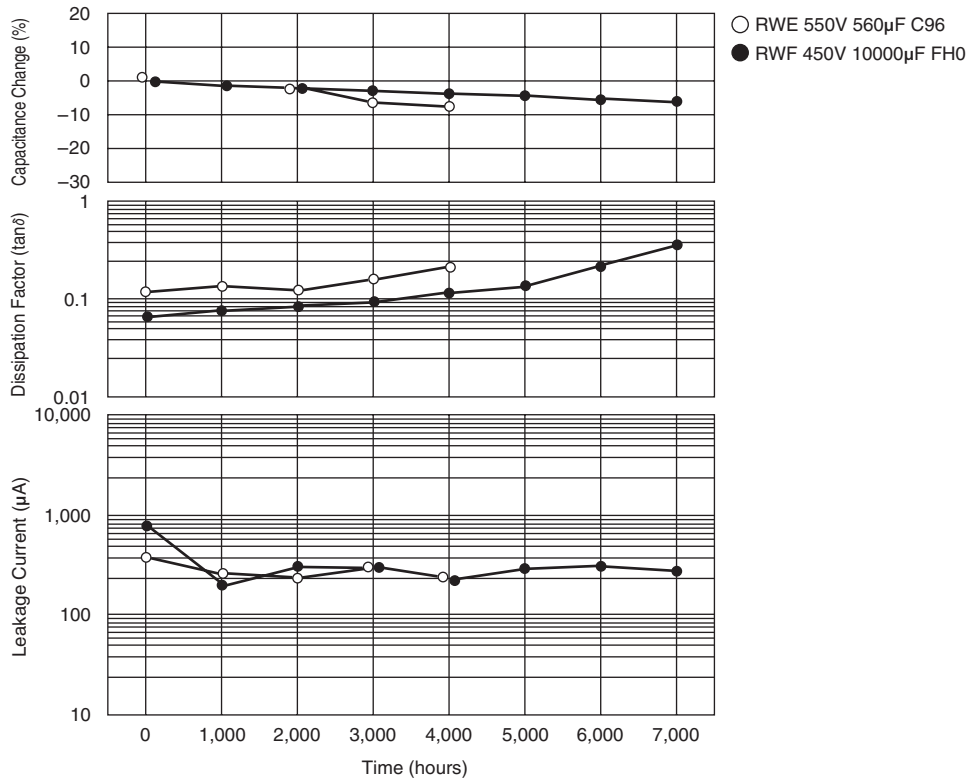
● 105°C Endurance with Rated Ripple Current



RWE/RWF/RWL Series

RWE/RWF series

●85°C Endurance with Rated Ripple Current



RWL series

●85°C Endurance with Rated Ripple Current

