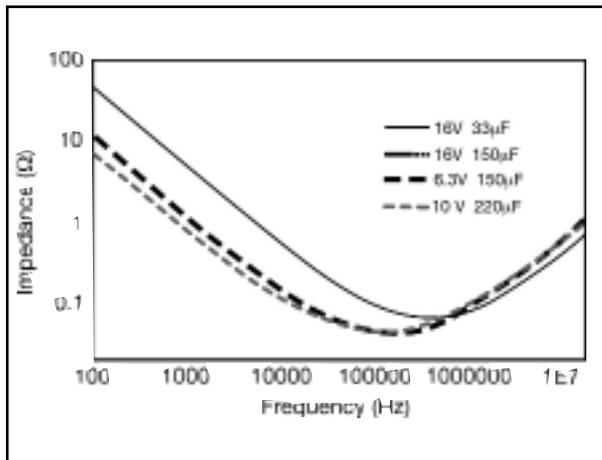


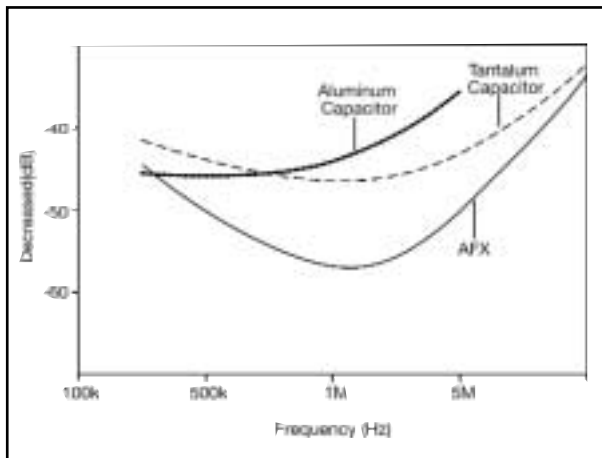
Impedance Characteristic

At 1MHz our organic semi-conductive electrolytic capacitors have impedances that are one eighth of a Tantalum capacitor and one fourteenth of an aluminum electrolytic capacitor. By use of an organic semiconductor electrolytic the frequency characteristics of these capacitors series approach that of a film capacitor.



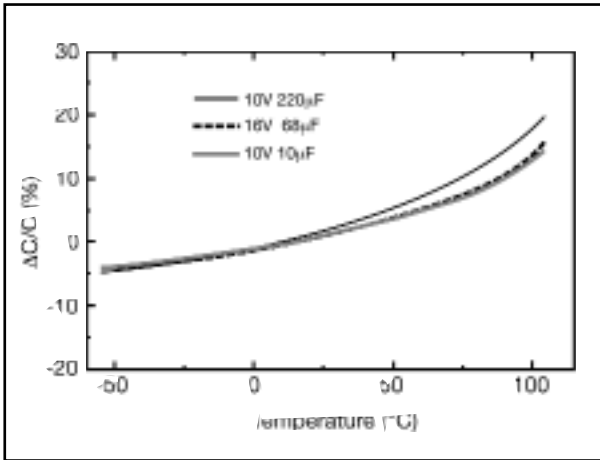
Impedance Characteristic

Organic semi-conductive electrolytic capacitors have self-resonance frequencies at 100kHz to 10MHz with impedances greatly lower than aluminum or tantalum electrolytic capacitors.



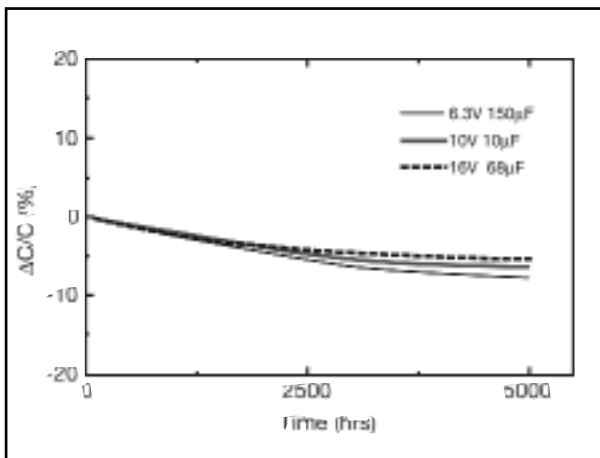
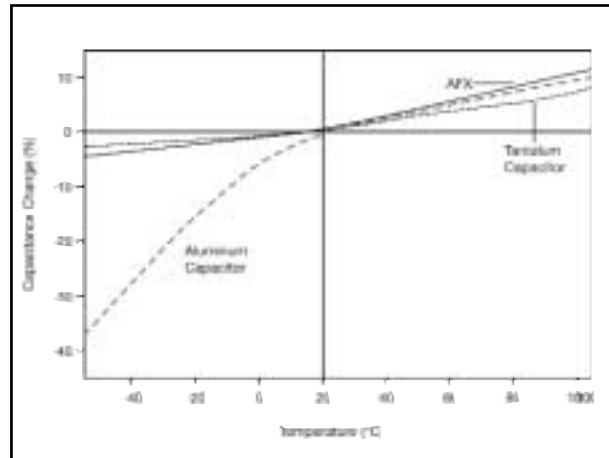
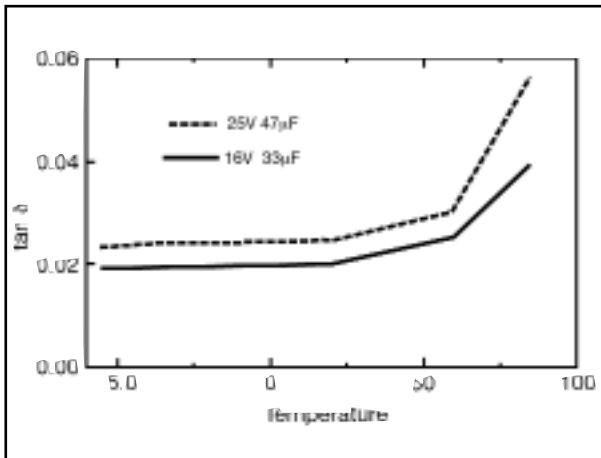
Noise Reduction Characteristics

The noise reduction characteristics of our organic semi-conductive electrolytic capacitors are superior to tantalum and aluminum electrolytic capacitors. Our organic semi-conductive electrolytic capacitors have noise levels that are about 10% of a tantalum capacitor and about 8% of an aluminum electrolytic capacitor.



Temperature Characteristics

Organic semi-conductive electrolytic capacitors are stable with temperature especially at lower temperatures where changes can be severe.



Life test for Organic semi-conductive electrolytic capacitors

Organic semi-conductive electrolytic capacitors are very stable over time and have operating life expectancies superior to aluminum electrolytic capacitors.