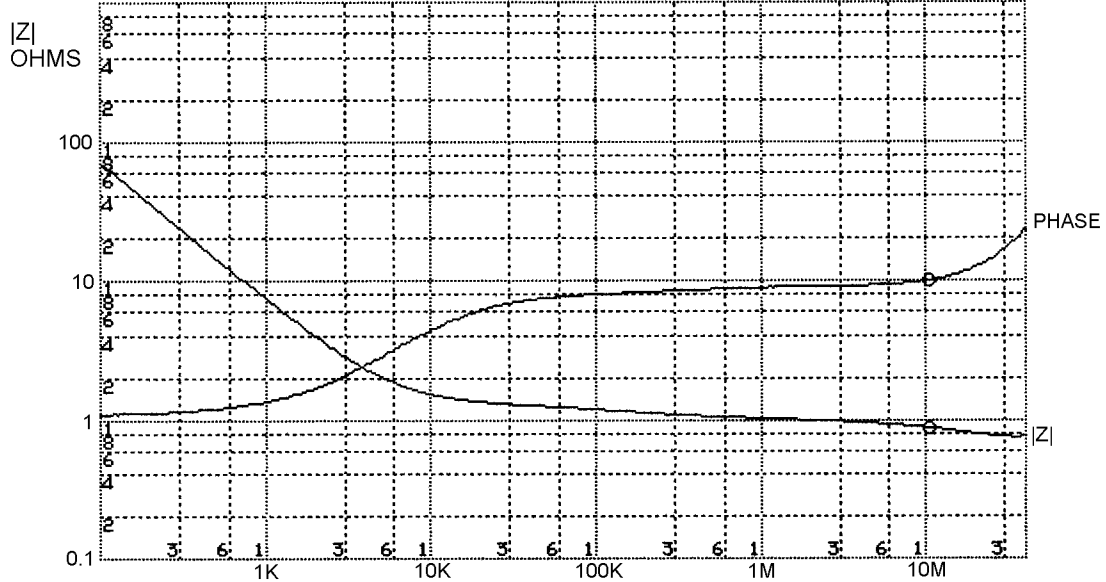


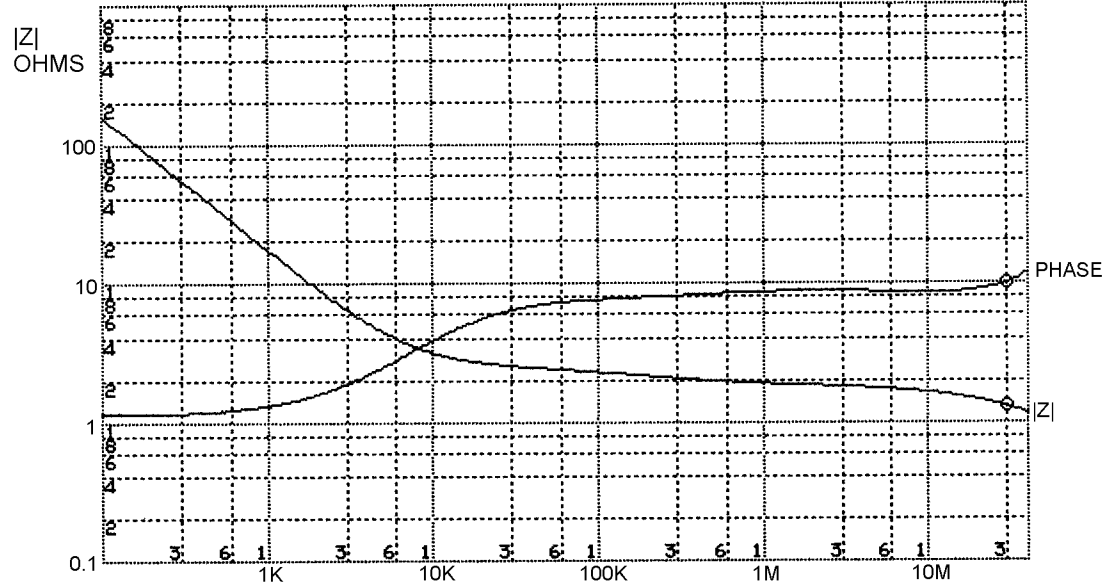
NICHICON ELECTROLYTIC CAPACITOR TYPE ES (MUZE BIPOLAR)  
 HP 4194A ANALYZER, NO DC BIAS, 0.5 VOLT TEST SIGNAL

A: |Z|    B:  $\theta$     MKR 10 662 249.531 Hz  
 A MAX 1.000 K $\Omega$     MAG 872.001 m $\Omega$   
 B MAX 180.0 deg PHASE 80.6463 mdeg



A MIN 100.0 m $\Omega$     START 100.000 Hz  
 B MIN -180.0 deg    STOP 40 000 000.000 Hz  
 22 $\mu$ F 25V

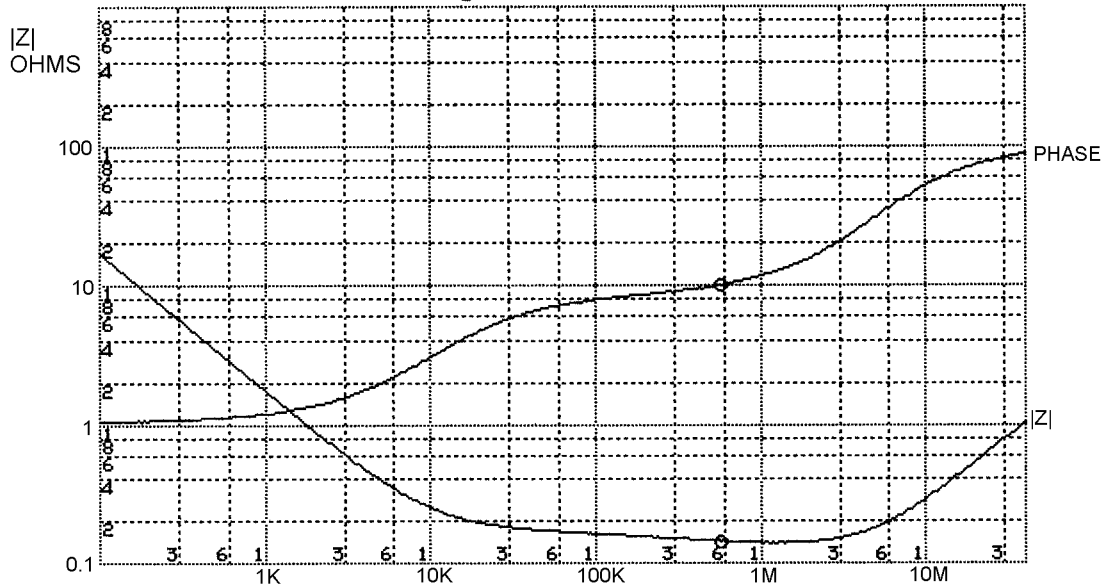
A: |Z|    B:  $\theta$     MKR 29 923 586.274 Hz  
 A MAX 1.000 K $\Omega$     MAG 1.30128  $\Omega$   
 B MAX 180.0 deg PHASE -270.575 mdeg



A MIN 100.0 m $\Omega$     START 100.000 Hz  
 B MIN -180.0 deg    STOP 40 000 000.000 Hz  
 10 $\mu$ F 25V

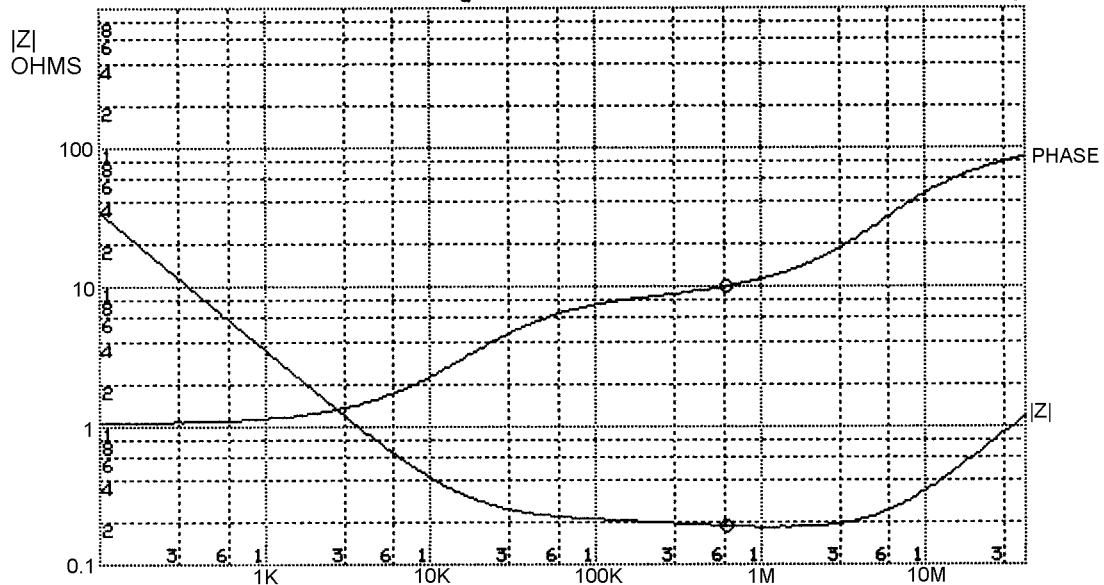
NICHICON ELECTROLYTIC CAPACITOR TYPE ES (MUSE BIPOLAR)  
 HP 4194A ANALYZER, NO DC BIAS, 0.5 VOLT TEST SIGNAL

A: |Z|    B:  $\theta$     o MKR    585 309.191 Hz  
 A MAX 1.000 K $\Omega$     MAG 143.756 m $\Omega$   
 B MAX 180.0 deg PHASE 46.6660 mdeg



A MIN 100.0 m $\Omega$     START 100.000 Hz  
 B MIN -180.0 deg    STOP 40 000 000.000 Hz  
 100uF 25V

A: |Z|    B:  $\theta$     o MKR    624 303.319 Hz  
 A MAX 1.000 K $\Omega$     MAG 190.082 m $\Omega$   
 B MAX 180.0 deg PHASE -59.2737 mdeg



A MIN 100.0 m $\Omega$     START 100.000 Hz  
 B MIN -180.0 deg    STOP 40 000 000.000 Hz  
 47uF 25V