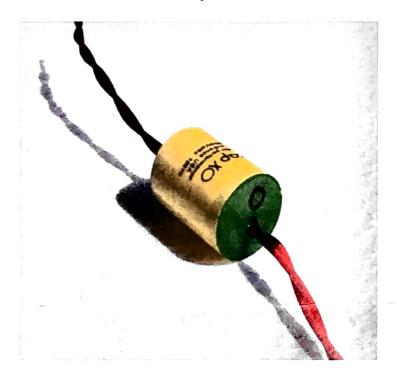
## ATTENTION

Normally, the outside foil is connected to the non-red lead; However, <u>for</u> the capacitors in this bag please note that the lead connected to the outside foil is noted by an "O" as shown in the image below.



The outside foil should be connected to the lower impedance as follows:

- 1) In all <u>coupling applications</u> the input to the capacitor should be the lead marked with a black "O" and connected to the signal source or circuit output with the opposite lead continuing on to the next circuit input. Circuit outputs are always lower impedance than inputs and should be connected to the outside foil.
- 2) In all <u>power supply decoupling applications</u> the outside foil (lead marked with a black "0") should be connected to ground and the opposite lead connected to the voltage to be decoupled. This is true for decoupling either voltage polarities.