



TPI DMM Low Resistance Measurements

These steps are for use with Autoranging DMM's that have the Relative (REL) function.

Test lead resistance can be as much as 1.5W. Using relative mode you can compensate for this and zero the meter.

Follow these steps:

1. Set the selector to the resistance (Ω) function. Insert the red test lead into the **V/ Ω** input and the black lead into the **COM** input.
2. Touch the test lead tips together and allow the reading to stabilize.
3. Press the REL button and the display will zero.
4. Make necessary resistance measurements by touching the test lead tips to the circuit under test. The lead resistance is automatically subtracted from measurements.