

## Gold Plated Crocodile Probes for Peak Atlas LCR - 2mm type



**1** First remove any probes that may already be attached to the Atlas LCR. You should then be left with the 2mm plugs on the end of the Atlas LCR test cable.



your plugs may both be black, that is ok.

Now fully mate each plug of the LCR cable to the socket of each croc cable.



**2** To ensure that the probes characteristics are correctly compensated within the Atlas LCR, we need to perform a simple probe compensation procedure.

This is very straightforward and we advise that you closely follow this procedure for best results.

You will need a short length of clean tinned-copper wire, about 25mm (1 inch) in length, a lead clipped from a resistor will do.

Place the short length of wire into the jaws of each crocodile probe as illustrated:

Now allow the probes (and wire) to rest on a non-conducting surface so that there is no influence on the compensation.



**3** Now, press and hold the Atlas LCR **on-test** button until the following message is displayed:

Probe Compensation

and then:

Please short the probes

As the probes are already shorted with your wire link the LCR will shortly proceed to the next step. It will display:

Now open the probes

At this point, simply unclip the short length of wire from one of the probes and let the probes (and wire) rest on the table surface once again, try not to touch the wire or probes at this point.

If the procedure is successful, the Atlas LCR will display **OK** and then turn off. Your new probes are now ready to use.

