

# ACL 806 Dual Point Pen Probe



## Directions:

Apply pressure and compress the pogo pins until the probe runs against the dead stop. This would provide sufficient pressure for the correct contact force.

Apply test voltage from resistance meter to the substrate.



Depressed



Released



## Product #806:

Includes BNC coaxial cable and BNC to stereo jack adapter for attaching probe to resistance meter.

The ACL 806 Dual Point Pen Probe is compatible with most resistance meters including ACL 380, ACL 395, and ACL 800.



## Measure point-to-point resistance in hard-to-reach areas

ACL's Dual Point Pen Probe precision instrument is ideal for measuring resistance between two points in tiny spaces. The pin-head probes can easily accommodate hard-to-reach areas where 5-lb probes don't fit. The portability and comfortable ergonomic design allows the user to audit specimens in the field and laboratory without sacrificing accuracy.

This device uses spring loaded electrodes with conductive rubber boots to ensure superior contact with hard and irregular surfaces. The pogo-pin ATE-quality probes are made of beryllium copper with minimum 60 micro-inch hard gold.

Using a thin line BNC coaxial cable with inner source and outer sense connections allows for minimized reading errors due to electrostatic interference. The BNC to stereo jack adapter is compatible with all ACL Staticide resistivity meters including the ACL 800 Megohmmeter.

## Features:

- ❖ Measures areas 0.32 inches (8.2mm) diameter
- ❖ Spring loaded electrodes with conductive rubber boots
- ❖ Conforms to ANSI/ESD STM11.13-2006
- ❖ Compatible with all ACL resistance meters
- ❖ Use for resistance testing in small specimens, parts, and hard to reach place
- ❖ Made in the USA
- ❖ RoHS, REACH compliant