

BKP-10 Kelvin Probe



BKP-10 Probe Set with "B" Style Pin Installed

Excellent for making four-wire surface resistance measurements* on bonds and other metallic surfaces. Features replaceable pins for heavy duty uses. The test leads are 10 feet long and are terminated with dual banana plugs. Pin center to pin center is 0.19 in (0.48 cm).

Cable length - 10 ft

Max Voltage and Current Rating - 42 V, 2 A

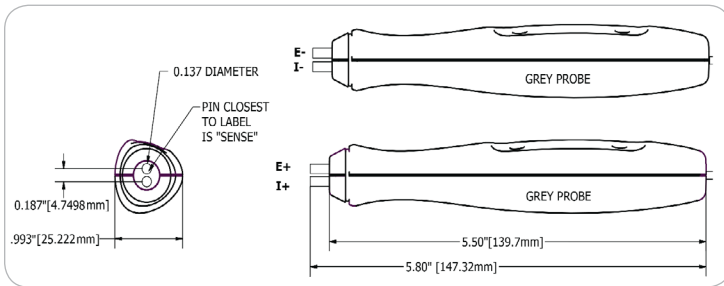
Typical Sense Lead Resistance - 150 mΩ

Typical Source Lead Resistance - 100 mΩ

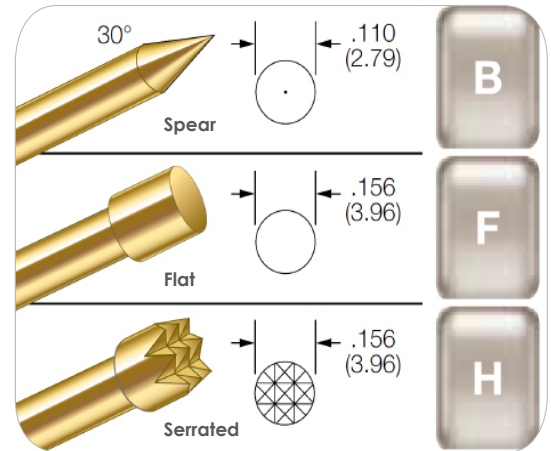
Available Pin Options: P/N BKP-B, BKP-F, and BKP-H (4 pins) (shown right)

(Pins are not included with the probe set and need to be ordered separately.)

Compatible with TEGAM R1L-B, R1L-BR, R1L-BR1, R1L-D1

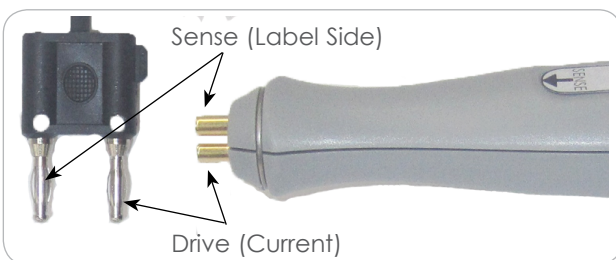


BKP-10 Probe Dimensions

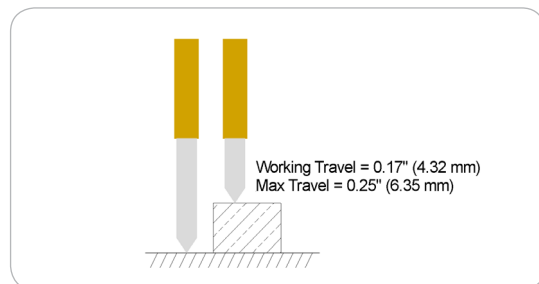


BKP-10 Pin Options

(BKP-B pins are DuraAlloy plated, silver in color.)



BKP-10 Pinout Information



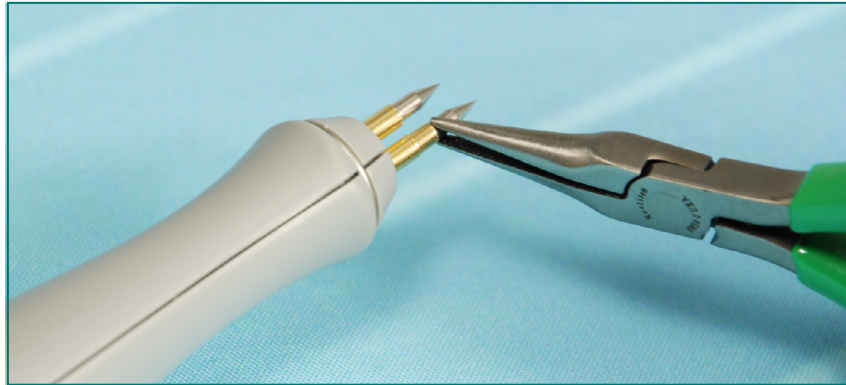
BKP-10 Pin Travel

*Consider the affects of Thermal offsets on your measurement. Offset compensation may be required to achieve the desired results. Contact TEGAM for more information. Sourcing through the "Sense" leads may have ill effects on the reading, and may damage the probes.

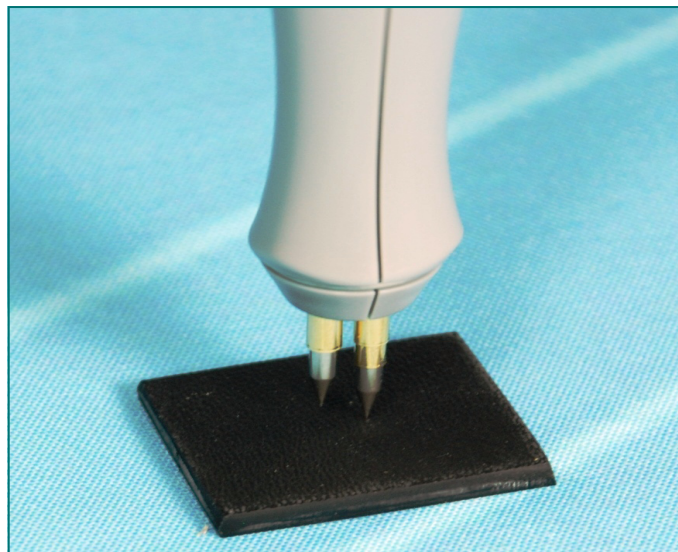
VOLTAGE AND RESISTANCE PRODUCTS

To replace the tips:

1. Grab the replaceable probe tip from the plunger. Do not grab the socket, or damage to the probe may occur. Pull the tip straight out with pliers.



2. To fully install the new pin, position the new pin in the socket and press it against a hard surface.

**Optional Probe Configurations
Offered by TEGAM**