

Technical Note

TADII - Calibration Board Connection Diagram

The *TADII Calibration Board*, part number SA40127, is an electronic interface module, which is used to perform field calibrations on the TADII – Threshold Angle Detector (see Application Note SAN-218-XXXX). It supplies the TADII with the proper DC operating voltage, input signals to the microprocessor during the calibration routine, and provides visual confirmation of the calibration via LED's.

SPECIFICATIONS

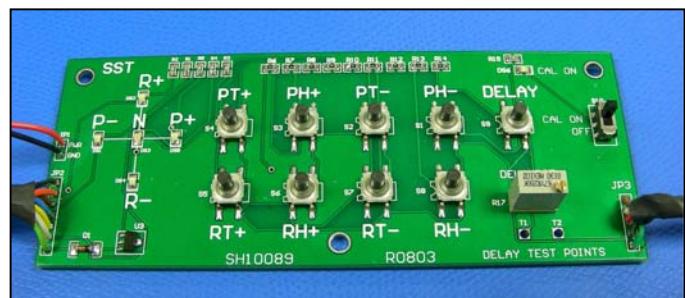
Supply voltage.....+10 to +25Vdc (unregulated)

Supply current..... 40mA

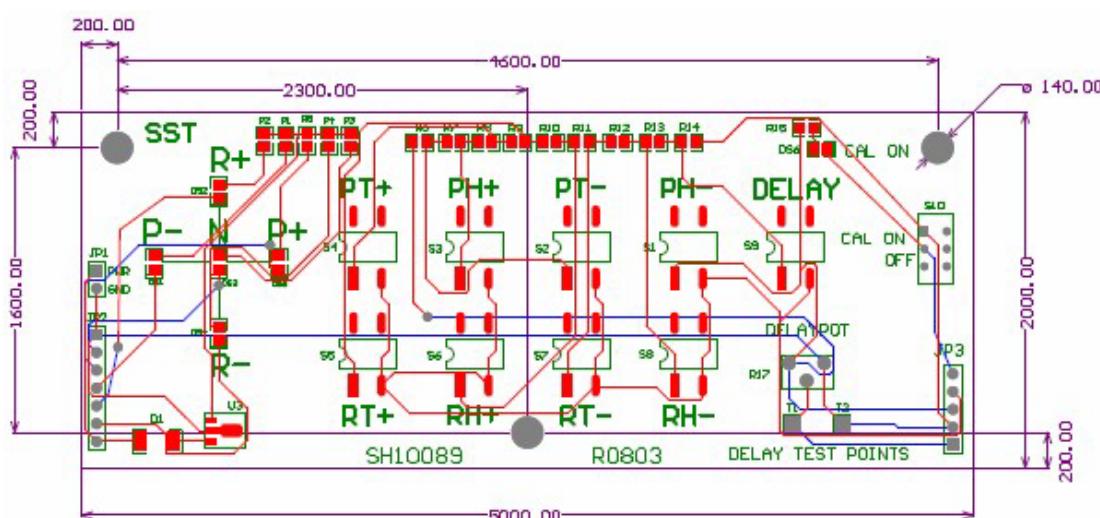
Operating temperature.....-30° to +70°C .

Storage temperature..... -55° to +125°C

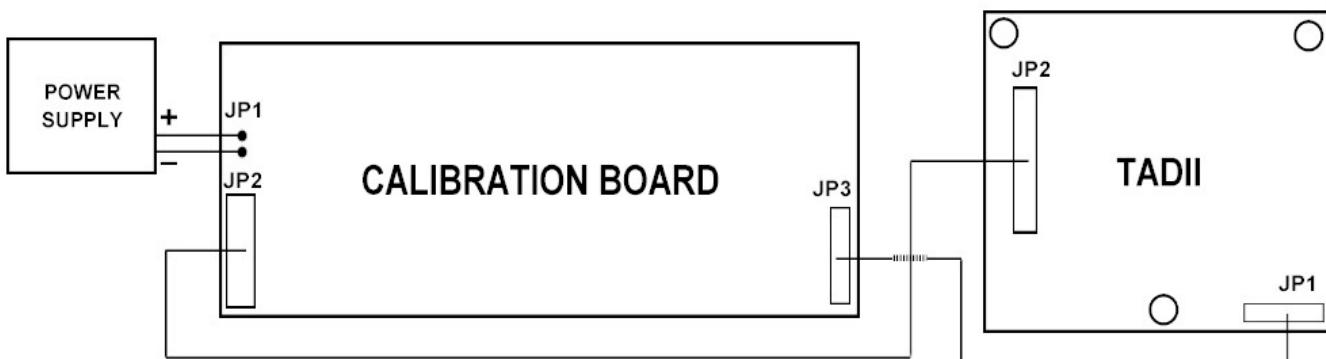
Harness / Power lead lengths..... harness (JP2 & JP3) = 2 ft. power leads (JP1) = 3 ft.



DIMENSIONS (mils)



CONNECTIONS TO TADII



SPECTRON GLASS AND ELECTRONICS INC.

595 OLD WILLETS PATH

HAUPPAUGE NY 11788

PHONE: 631 582-5600

FAX: 631 582-5671

www.spectronsensors.com

spectron
glass and electronics incorporated