



World Leaders in Computer Controlled Testing Systems for Geotechnical Engineers and Geologists

Hardware

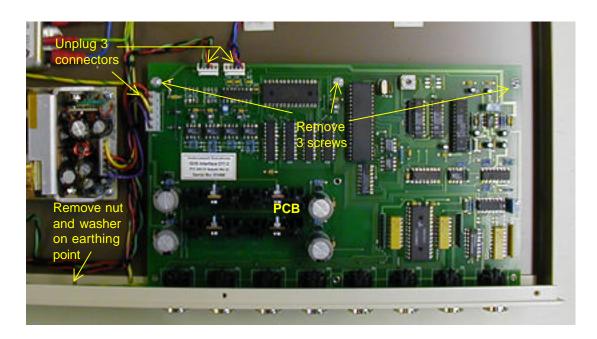
8 Channel Pad

Changing the main Printed Circuit Board (PCB)

1. Removing the PCB

To remove the PCB carry out the following procedure:

- Unscrew the 6 screws on the top of the 8 channel pad and remove the top cover by lifting vertically.
- Unplug the 3 connectors which plug into the PCB, making a careful note of the position and orientation of each plugs.
- Remove the nut and washer on the earthing point on the inside front of the pad and remove the PCB earth cable.
- Remove the 3 screws holding the PCB to the case.
- Slide the PCB towards the back of the case before lifting clear of the case.



2. Installing the new PCB

To install the new PCB reverse the procedure for removing the old PCB.