

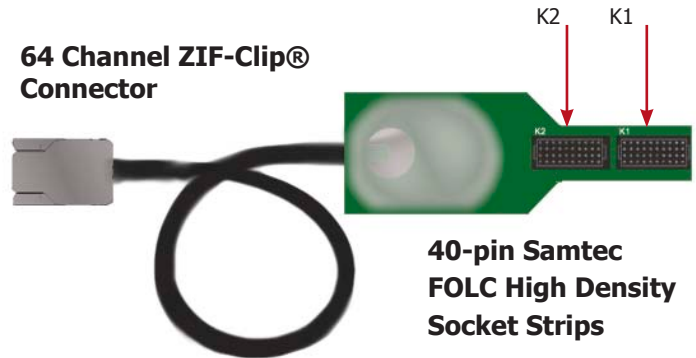
nanoZ™ to ZIF-Clip® Probes

nanoZ-ZCA32 and nanoZ-ZCA64

These adapters connect a nanoZ™ impedance tester to a 32 or 64-channel ZIF-Clip® probe, such as a TDT ZIF-Clip® microwire array.

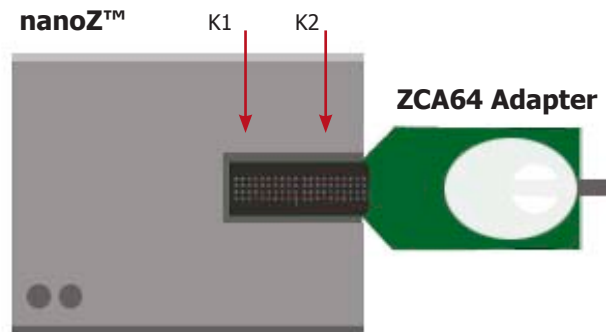
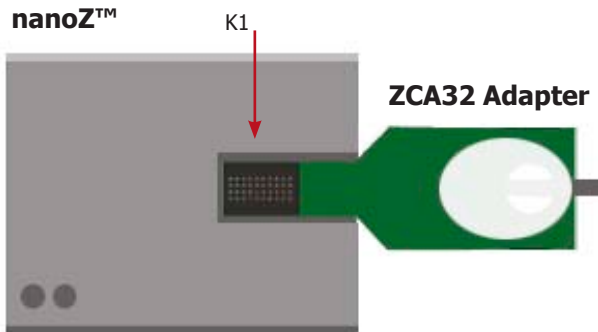
The K1 and K2 Samtec FOLC Socket Strip[s] connect the adapter to the nanoZ™.

The ZC32 and ZC64 connectors connect the adapter to a ZIF-Clip® based probe.

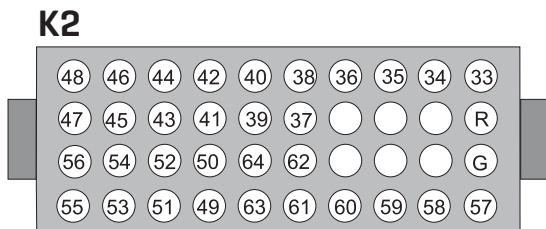


Connecting the Adapter to the nanoZ™

After configuring the nanoZ™ impedance tester as directed in the nanoZ™ User Manual, connect the adapter (as shown below). Ensure that it is firmly seated. The nanoZ-ZCA32 should connect to the Samtec connector closest to the center of the nanoZ™.

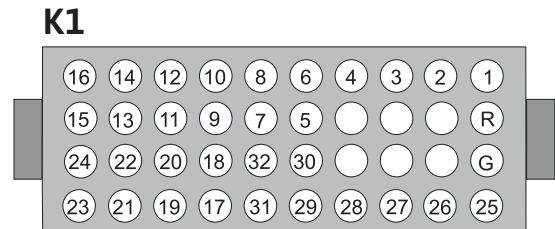


K1 and K2 Pinouts



R Reference G Ground

Pinouts looking into the connector.

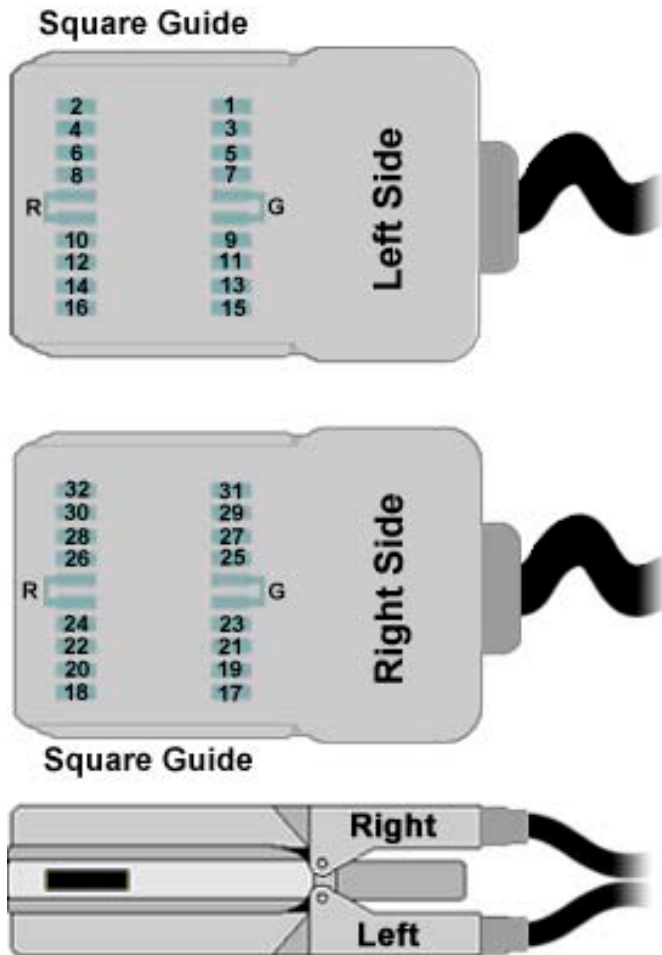


R Reference G Ground

Pinouts looking into the connector.

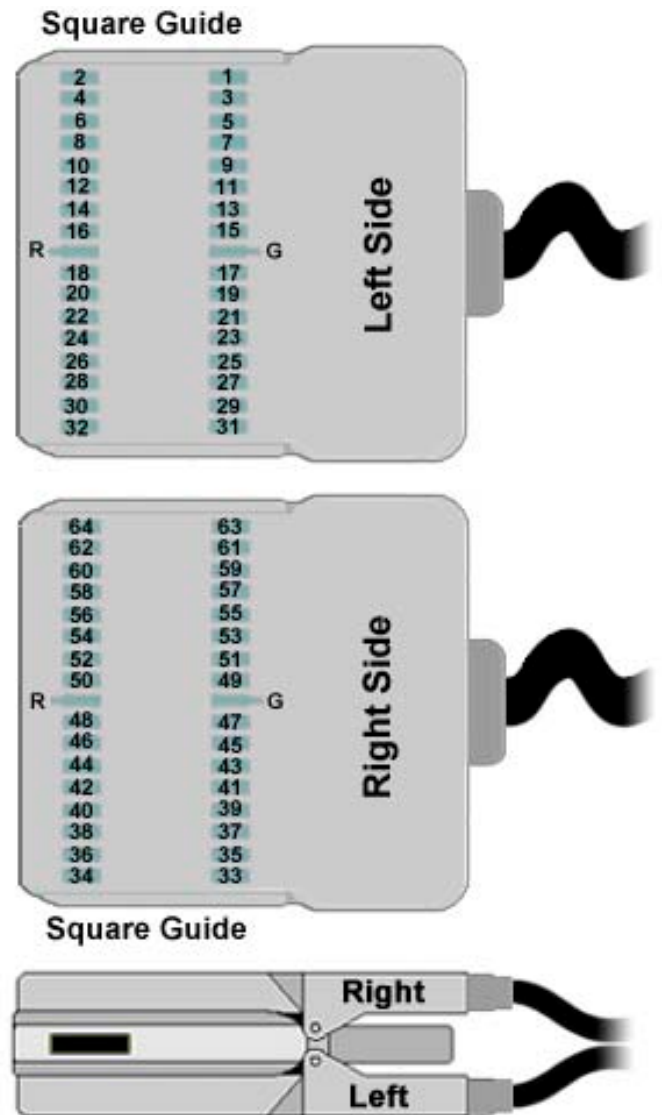
See reverse for ZIF-Clip® pinouts.

32 Channel ZIF-Clip® Pinout



Note: A black square guide is used to align the headstage to ZIF-Clip® compatible connectors.

64 Channel ZIF-Clip® Pinout



support@tdt.com
www.tdt.com