Two standard 16 pin dip sockets (samples are mounted to user sockets and plugged in here)

16 pair twisted 38 ga. PhBR from probe head terminated with standard SIP pins. The two 16 pin dip sockets on the rotator are connected here

Probe thermometers and heater connections

User connections 4 pair S/S coax

Probe shaft connection

Field center is 1.5 from bottom of insert tail

Sample end of rotator probe