41.5T Resistive Magnet
Cell 6
Probe #4 (Stubby Probe)
Units in Millimeters [inch]

Probe Head Interface:
- 32-Pin Circular Mil Spec (PhBr Twisted Pairs)
- 10-Pin Circular Mil Spec (Thermometers & Heater)
- 5x KF-16 Feedthrough Standoffs (For Fiber Optics, Motors, etc.)
- 4x BNC

Feedthrough "G"
32-Pin Circular Mil Spec

Load Lock

KF-16 Pumping Port

Sliding Seal Pumping Valve

Load Lock Pumping Valve

1K Pot Heatsink

SIP Tube

Pressure Gauge

When Fully Loaded in Cryostat

38.10
(1.500 in)

363.20
(14.290 in)