1. Tile base assembly consists of the tile base, two OFHC copper tubes, and six copper pins.
2. Tile base as specified in Univ.of Chicago print CeramTB051818revF.
3. The copper tube must be OFHC tempered appropriately to be hermetically sealed with a pinch-off cold weld.
4. The Base Assembly after brazing tubes and pins to be hermetic in helium leak-test at UC to 5 x 10E - 10cc/sec.

University of Chicago
Type E Green Trim Ceramic
Tile Base Assembly