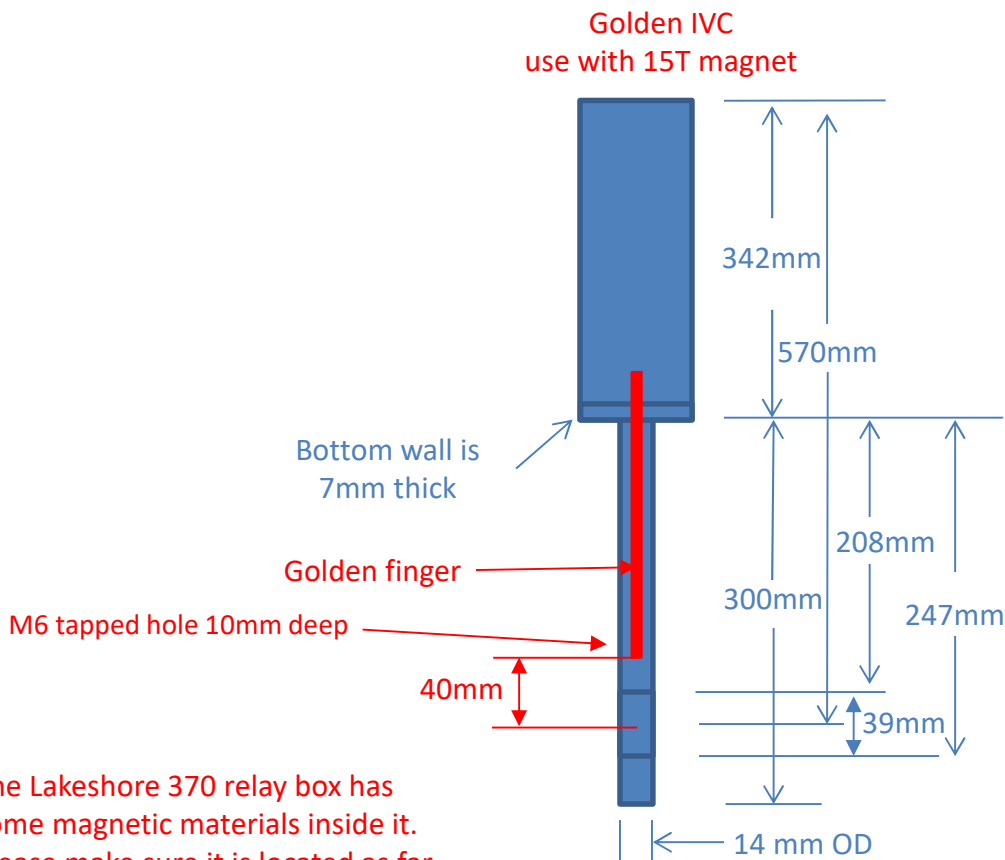


Sample Mounting for 15T

- Sample holder needs to be made from OFHC copper
- Sample diameter ≤ 10 mm
- Sample length ≤ 100 mm
- Sample center is ~ 40 mm below the mounting surface
- Active sample length ≤ 15 mm (the split between the magnet coils is 20mm)



The Lakeshore 370 relay box has some magnetic materials inside it. Please make sure it is located as far from the magnet as possible otherwise lakeshore 370 will read some weird temperature values at high B fields.

