Cables and boardstacks

- What connectors terminate the cables (per boardstack)?
  - for LV power, it's hard-soldering six 16 AWG wires
  - for HV, the cables are hard-soldered to the HV boards, and terminate with HV-tolerant inline LEMO connectors 1 m away
  - for timing/trigger/JTAG, it's one 16 pin Nicomatic CMM200
  - for data/trigger fiber links, it's two LC duplex / SFP
  - for BPM/CAL input, it's one MMCX
- How about fibers? Or are these coming from COPPER direct to SCROD?
  - HSLB boards are in e-hut (30m?)
  - UT3 boards are in 6U VME crates (on detector; 5m?)
  - if we have short cables for convenience of installation, we should have the junction box outside the detector for servicing
- How do we thread under Outer Detector Support Cylinder?
  - this won't be present during initial installation (?)
- What is attached to module at FUJI and what at TSUKUBA?
  - whatever it is, let's make it identical or we will be sorry
- these items still need some work to answer fully:
  - How do we light-tight cable bundles?
    - not sure, but let's start with opaque fiber optic cables
  - How much space is needed for the FULL set of cables?
    - this depends strongly on above; for instance, if we make the cable assembly semi-rigid when light-tightening it, it will need more space