HV Supplies-to-MuID Panels, cont.

- Connected inside RIS 13020 HVdistribution box.
  - HV conductors have solder connection on PC board.
    - Obeys IPC-D-275 specification of 0.00012”/V separation.
    - Potted in RTV.
  - Cable shields grounded.
  - Box attached to absorber plates; no accidental contact.

Associated Data Sheets

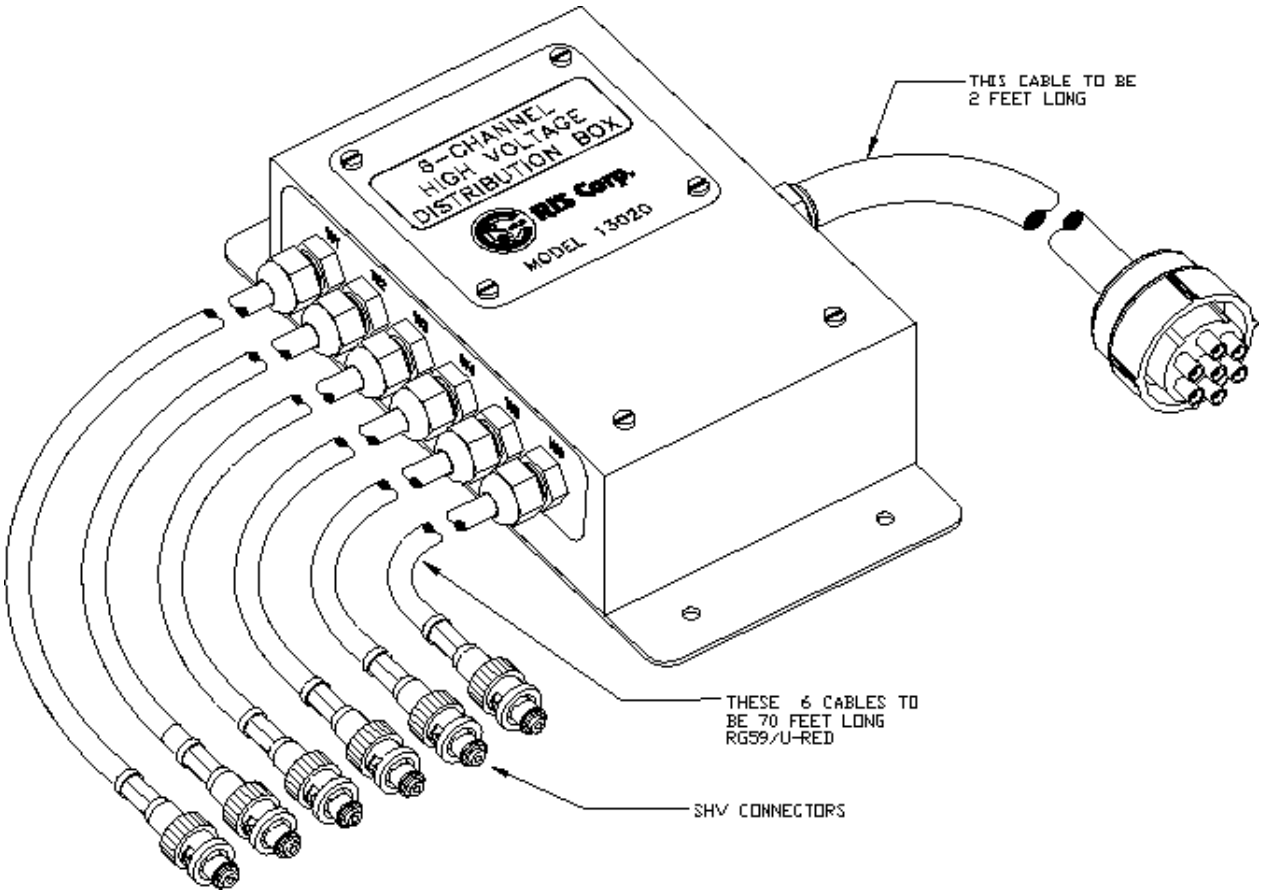

Figure 11.1: High-voltage distribution box - external.

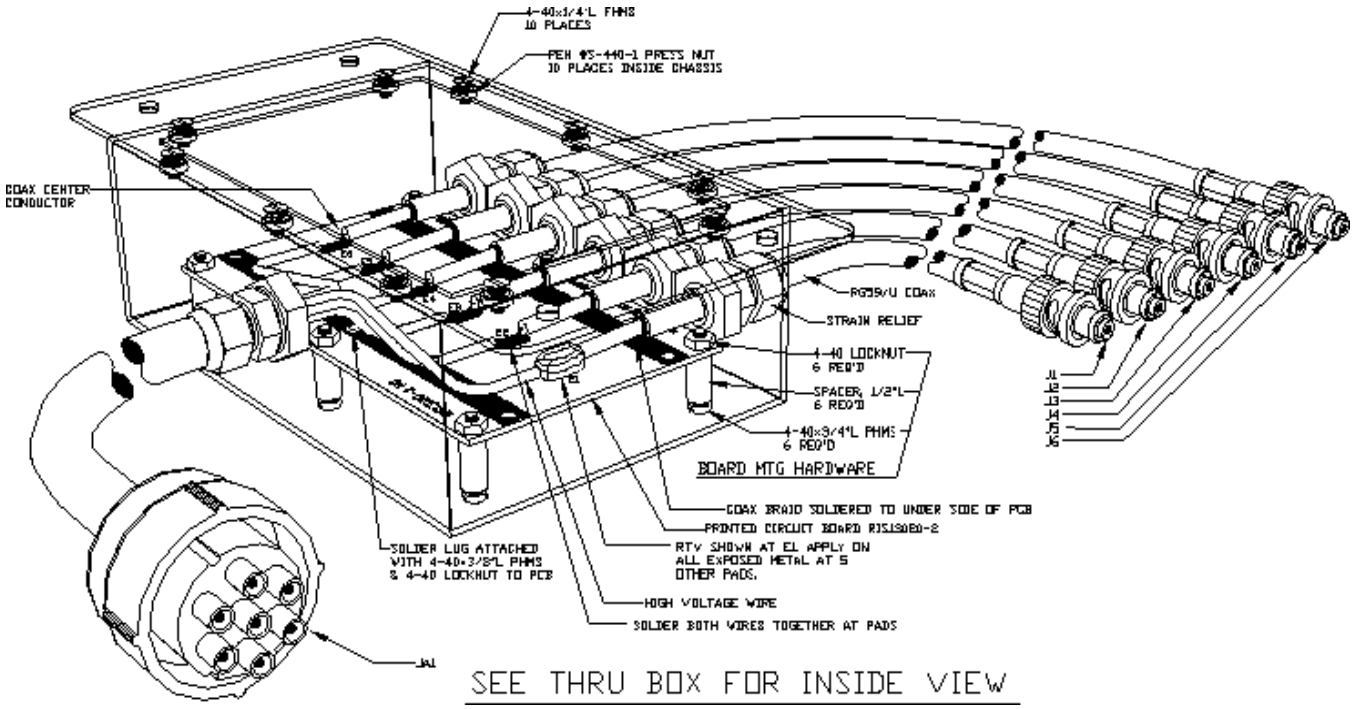

Figure 11.2: High-voltage distribution box - internal.

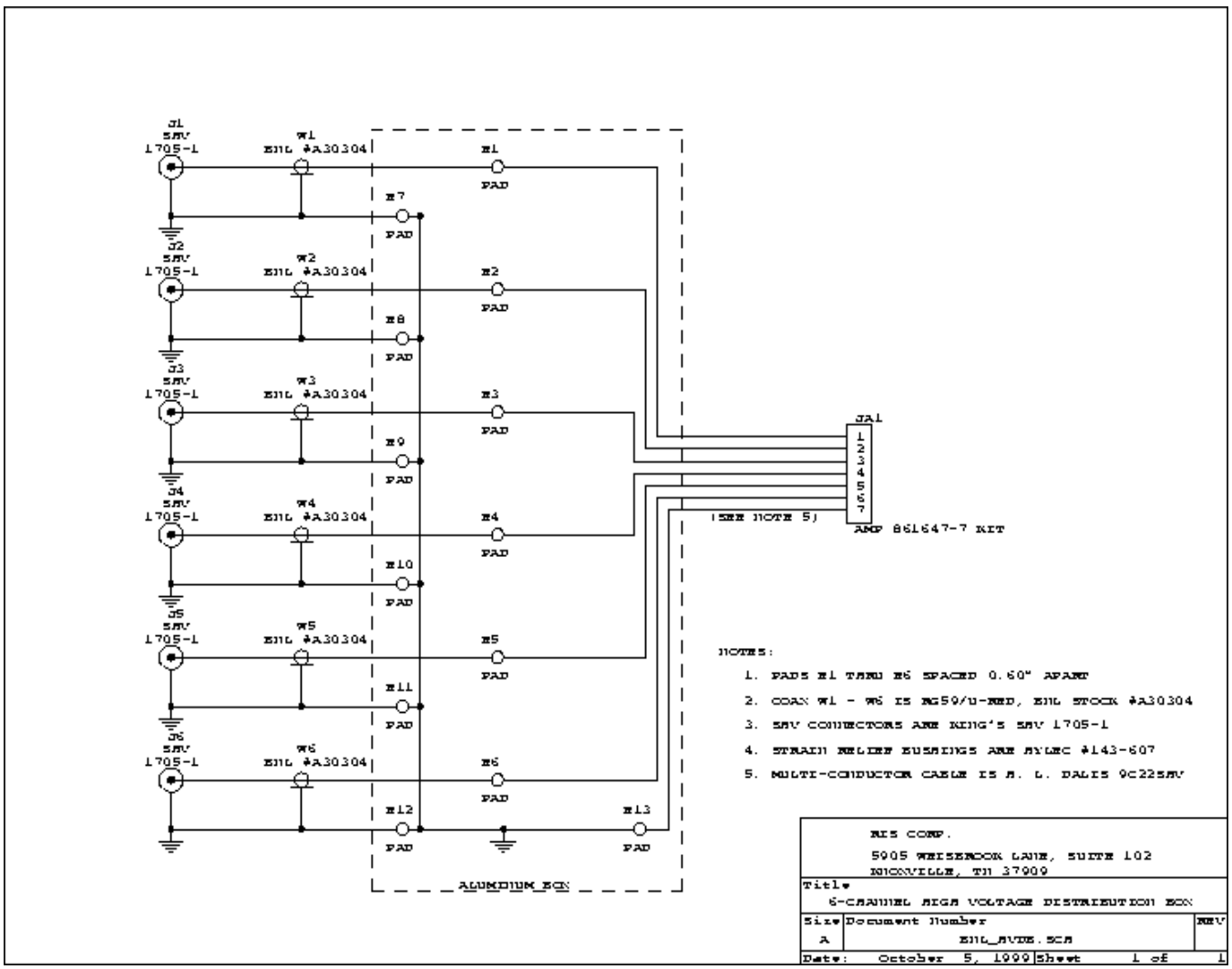

Figure 11.3: High-voltage distribution box - schematic.