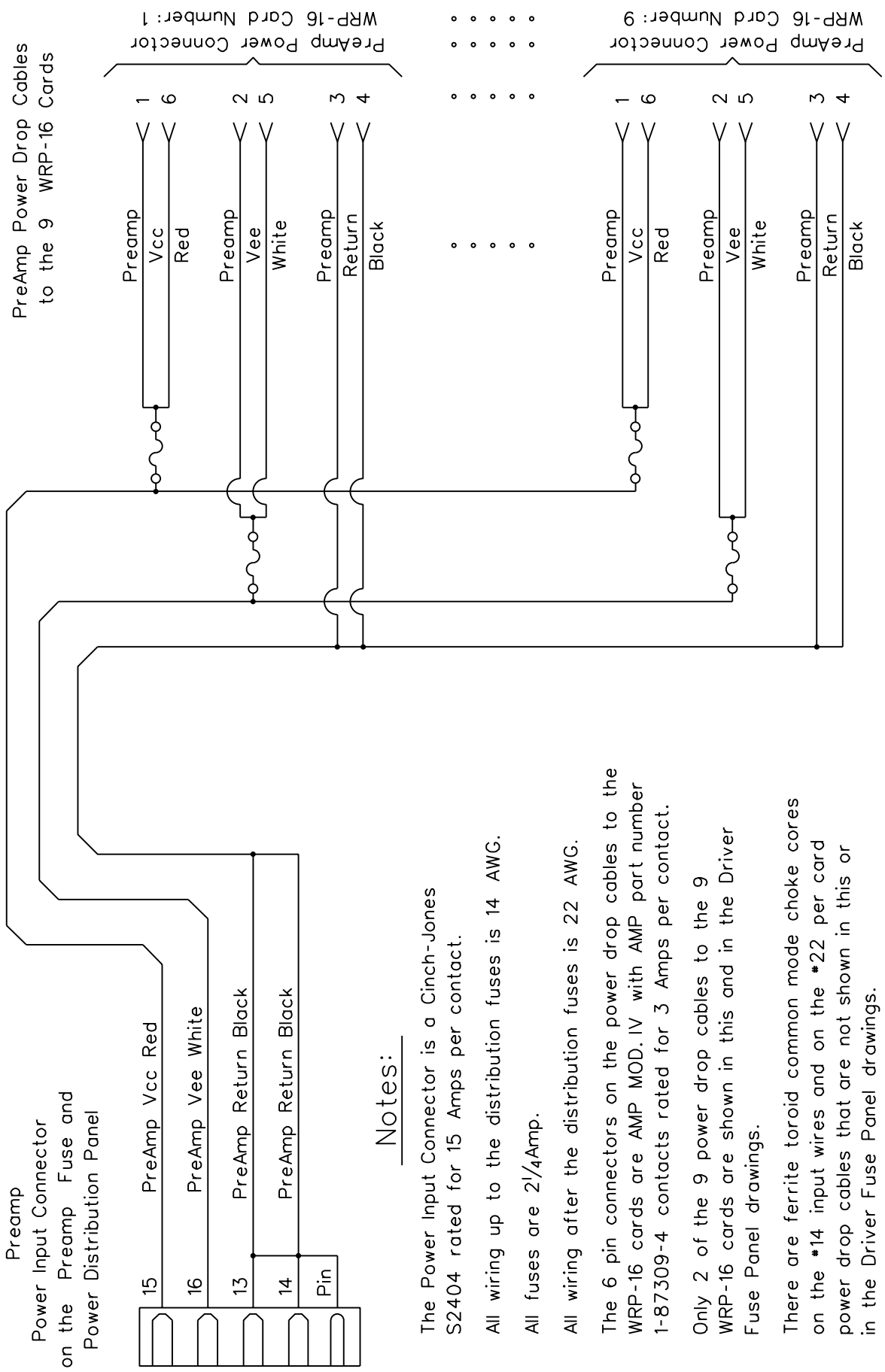


Bo Cold DAQ LArTPC Preamp Fuse & Power Distribution Panel



Notes:

- The Power Input Connector is a Cinch-Jones S2404 rated for 15 Amps per contact.
- All wiring up to the distribution fuses is 14 AWG.
- All fuses are 2¹/₄Amp.
- All wiring after the distribution fuses is 22 AWG.
- The 6 pin connectors on the power drop cables to the WRP-16 cards are AMP MOD. IV with AMP part number 1-87309-4 contacts rated for 3 Amps per contact.
- Only 2 of the 9 power drop cables to the 9 WRP-16 cards are shown in this and in the Driver Fuse Panel drawings.
- There are ferrite toroid common mode choke cores on the *14 input wires and on the *22 per card power drop cables that are not shown in this or in the Driver Fuse Panel drawings.