1. All wire insulation minimum 90 degree celsius rating and black color unless otherwise noted
2. All remote sense connections fused internally on crate backplane
3. The following returns are connected together internally on the crate backplane:
   - +5V/+12V/-12V/+3.3V
   - RVw/RVx
   - RVy/RVz
4. This drawing applies to all Central Arch crates: CA***(16 total)

Revision A: V1, V2 polarity reversed

Notes:

Central Calorimeter Crate Power Supply Harness

#6 AWG
- #10 AWG (Red)
- #10 AWG
- #10 AWG (Yellow)
- #10 AWG (Orange)
- #10 AWG (Blue)

Crate Bulkhead

Connects all 5 remote sense

#10 AWG

PEI Linear

Detector Ground

Remote Sense

+5V / 20A

+5V / 26A

+5V / 20A

-15V / 7A

-5.2V / 25A

+15V / 26A

Notes:

Drawing: Central Calorimeter PS Harness
By: P. Wilson Date: 11/16/99
DWG# PJW991116-01 Revision A 12/16/99

Purpose: Show power connections between Central Arch crate and PEI linear power supply. Includes connection of returns to ground.