WIRE LIST

FROM | TO | COLOR | LENGTH | SIGNAL | REMARKS
--- | --- | --- | --- | --- | ---
J-1 | J-1 | BLK | 1.0 (257) | GND | DAISY CHAIN
J-3 | J-3 | BLK | 1.0 (257) | GND | DAISY CHAIN
J-4 | J-4 | BLK | 1.0 (257) | GND | DAISY CHAIN
J-5 | J-5 | BLK | 1.0 (257) | GND | DAISY CHAIN
J-6 | J-6 | ORG/WHT | 12.25 (315.2) | Y+ | 12.06 (306.3)
J-18 | J-18 | ORG/WHT | 12.25 (315.2) | Y- | 16.54 (420.6)
J-7 | J-7 | RED/WHT | 14.75 (374.7) | X+ | 14.56 (369.8)
J-19 | J-19 | RED/WHT | 5.0 (127) | X- | 4.81 (122.2)
J-10 | J-10 | GRN | 7.7 (196) | N | 7.5 (190.5)
J-12 | J-12 | GRN | 9.7 (246) | J | 9.5 (241.3)
J-11 | J-11 | GRN | 7.5 (190.5) | K | 6.81 (173)
J-13 | J-13 | GRN | 8.8 (220) | M | 8.00 (203.2)

NOTES:
1. HE LEAK TEST @1 ATM. 10x10^-9 CC/S OR LESS AFTER TEMPERATURE CYCLE.
2. HYPOX 630 VDC 500 MO 0.01 SEC MINIMUM W/MATING CONNECTOR.
3. TEMPERATURE CYCLE ASSEMBLY @ 150°C FOR 30 MINUTES.
4. KEEP DAISY CHAIN LOOPS TO MINIMUM LENGTH PER WIRE LIST.
5. ALL WIRE LENGTHS ARE IN INCHES ±0.20.
6. COVER ALL SOLDER CUPS WITH ITEM 14.
7. KEEP ALL TWISTED PAIRS TOGETHER (3 TWISTS/INCH).
8. CUT WIRES 1.5 INCH FROM GROMMET.
9. WIRE LENGTHS SHOWN IN WIRE LIST.
10. PACKAGING REQUIRED WHICH WILL AFFORD ADEQUATE PROTECTION AGAINST PHYSICAL DAMAGE DURING HANDLING, SHIPMENT, & STORAGE.
11. DIMENSIONS ARE INCHES [millimeters].