NOTES:
1. LEAK TEST: 125 PSI NITROGEN, NO BUBBLES 15 SECONDS MINIMUM.
2. HYPOT 630 VDC. 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING WITH MATING PLUGS.
3. CONTINUITY TEST PIN TO PIN < 0.5 OHM.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. NO VOIDS LARGER THAN $\phi \leq 0.035$ [0.89] ARE ACCEPTABLE.
7. DIMENSIONS ARE INCHES [millimeters].

ITEM | QTY | PART NUMBER | DESCRIPTION
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11 | 5 | MOL #50212-8100 | CONTACT 24-30AWG MOLEX
10 | 5 | MOL #16-02-0104 | CONTACT 24-22AWG CRIMP SOCKET
9 | 1 | MOL #50-57-9405 | CONNECTOR 5 PIN FEMALE ROHS MOLEX
8 | 1 | MOL #35507-0500 | CONNECTOR 5 PIN FEMALE MOLEX
7 | 1 | PC 26 ORANGE | WIRE 26PVC UL1007 .016 7/#34
6 | 1 | PC 26 GREEN | WIRE 26PVC UL1007 .016 7/#34
5 | 1 | PC 26 BROWN | WIRE 26PVC UL1007 .016 7/#34
4 | 1 | PC 26 GRAY | WIRE 26PVC UL1007 .016 7/#34
3 | 1 | PC 26 BLACK | WIRE 26PVC UL1007 .016 7/#34
2 | A/R | PAVE-Seal 150 | EPOXY BLACK
1 | 1 | 1308-BNP | HOUSING PT6-B ELECTROLESS NICKEL PLATED