



GREEN	1
GRAY	2
BROWN	3
ORANGE	4
BLACK	5
WIRE COLOR	POSITION

**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  $\phi .035$  [ 0.89] ARE ACCEPTABLE.
7. DIMENSIONS ARE INCHES [millimeters].

ITEM	QTY	PART NUMBER	DESCRIPTION
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	PC26 ORANGE	WIRE 26PVC UL1007 .016 7/#34
6	1	PC26 GREEN	WIRE 26PVC UL1007 .016 7/#34
5	1	PC26 BROWN	WIRE 26PVC UL1007 .016 7/#34
4	1	PC26 GRAY	WIRE 26PVC UL1007 .016 7/#34
3	1	PC26 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

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DESCRIPTION  
 PT6-B-150-5-PC26-2-2

PART NUMBER  
**3426**

MATERIAL NOTED

REVISION LEVEL  
 B

PROJECTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
 X.X DECIMAL  $\pm 0.1$  X.XX DECIMAL  $\pm 0.02$  X.XXX DECIMAL  $\pm 0.005$   
 ANGLES  $\pm 1$  DEGREE SURFACE FINISH 128 microinch RMS