



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2.5 MINUTES MIN.
2. CONTINUITY TEST TERMINAL ENDS TO TERMINAL END:
 ALL BLACK TO BLACK & GROUND SCREW: <.5W;
 ALL RED TO RED: 10±2W;
 WHITE #1 TO WHITE #1, ETC.: 1500±300W.
3. TAPPED HOLE & Ø.38 SURFACE TO BE FREE OF EPOXY.

20	1	#6 LOCKWASHER	WASHER #6 LOCK ZINC-PLATED INTERNAL-TOOTH
19	2	#3 BLU MARKER	LABEL TUBING HEAT SHRINK BLUE #3
18	2	#2 YEL MARKER	LABEL TUBING HEAT SHRINK YELLOW #2
17	2	#1 RED MARKER	LABEL TUBING HEAT SHRINK RED #1
16	1	6-32X.375 SS	SCREW 6-32 X 3/8 STAINLESS STEEL SHCS
15	A/R	SN96	SOLDER SN96 .032
14	1	H14213M	PC BOARD ASSEMBLY
13	1	0183	NUT VS15-SS
12	1	1591	GASKET NITRILE 1.5ODX.92 IDX.06
11	1	90316A999	SCREW 10-32 X .375 HEX WASHER HEAD GREEN
10	16	WIRE TIE #820	TIE WIRE NYLON .100 X .043
9	A/R	PAVE-Seal 150	EPOXY BLACK
8	5	16-02-0088	CONTACT .025" SQ SOC
7	1	22-55-2082	RCPT 8 #24 SOFT SHELL .100CL DUAL ROW
6	18	AMP#640392-5(A)	CONTACT .025" SQ SOC
5	6	AMP #770333-1	RCPT 3 #24 SOFT SHELL .145CL
4	257"	IPC24 U1429 WHT	WIRE 24IPC UL1429 .010 7/#32
3	160"	IPC24 U1429 RED	WIRE 24IPC UL1429 .010 7/#32
2	160"	IPC24 U1429 BLK	WIRE 24IPC UL1429 .010 7/#32
1	1	1831	HOUSING IS OPW
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5
 .X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION **PAVE-Seal® Cable Harnesses**

ASSY IS 3 CABLE

PART NUMBER **1827**

PROJECTION