



NOTES:

1. HE LEAK TEST @1 ATM. 10^{-8} CC/S AIR EQUIVALENT. (AIR EQUIVALENT LEAK RATE/2.73=ACTUAL He LEAK RATE)
2. HYPOT 100 VDC 50 MW 0.01 SEC MINIMUM, WIRE TO WIRE W/MATING PLUGS. ALTERNATE ELECTRICAL TEST: 100 VDC 50 MW 0.01 SEC MINIMUM, FROM MOLDED PLUG END ONLY PLUS CONTINUITY <math><1W</math> EACH MOLDED PLUG PIN TO CORRESPONDING BURNDY CONNECTOR PIN PER CONTINUITY PIN-OUT.
3. PCB/FLEX CHECKED FOR CONTINUITY AFTER STUFFING BOARD.
4. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
5. PARTS TO BE SHIPPED FREE OF ANY CONTAMINATION.
6. PC BOARD TO BE PERMANENTLY MARKED WITH CURRENT REVISION LEVEL.

11	A/R	URETHANE	URETHANE BLACK
10	2	EC20 CAPS	CAP PROTECTIVE RED
9	2	430-103 HHSMITH	TEST POINT 2 PIN BLACK .452L
8	16	430-107 YELLOW	TEST POINT 2 PIN YELLOW
7	1	DALE#CCF5510001	RESISTOR
6	15	LOGAN#DD103CRL	CAPACITOR CERAMIC DISC
5	1	BURNDYSMS24R4S6	HEADER 6x4 W/LOCKING TABS
4	1	70001-21660/B	PC BOARD W/FLEX REV B CUSTOMER SUPPLIED
3	16	70001-30015	CONTACT PIN CUSTOMER SUPPLIED
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0656	HOUSING ION SOURCE-AL
ITEM	QTY	PART#	DESCRIPTION

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

PAVE technology co.

2751 Thunderhawk Court
 Dayton, Ohio 45414-3445
 U.S.A.
 (513) 980-1100
 fax (513) 980-5165
 www.paveotechnologyco.com

DESCRIPTION
FL219-AL-150-1-FLEX-PCB-2*8 PIN

PART NUMBER
876

REVISION LEVEL
A

PROJECTION