

REVISIONS			
REV.	DESCRIPTION	DATE	APPRVD
E	REVISED PER ECO 2451 MR	971009	A. HALL
F	REVISED PER ECO 2451 SY	971009	
G	REVISED PER ECO 2451 MR	010705	

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 SOLUTIONS INC. (MSI) AND
 SHALL BE KEPT IN STRICT
 CONFIDENCE EXCEPT WITH
 WRITTEN PERMISSION OF MSI.

J1 - INPUT
 J2 - OUTPUT

TTL CNTL (J3 PIN 6)	PIN 6 VOLTAGE	AMPLIFIER
TTL "0" OR GND		STANDBY
TTL"1" OR OPEN		OPERATE

D- SUBMINIATURE CONNECTOR WITH JACKPOSTS

SMA FEMALE (2) Plcs.

POWER CONNECTOR TERMINAL ASSIGNMENT

-001 J3

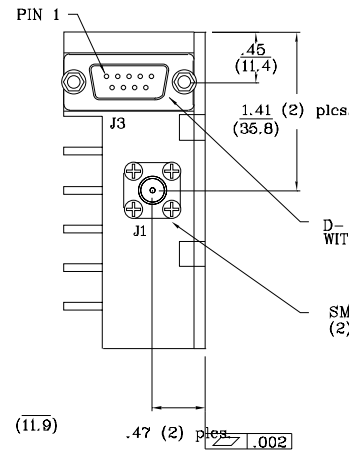
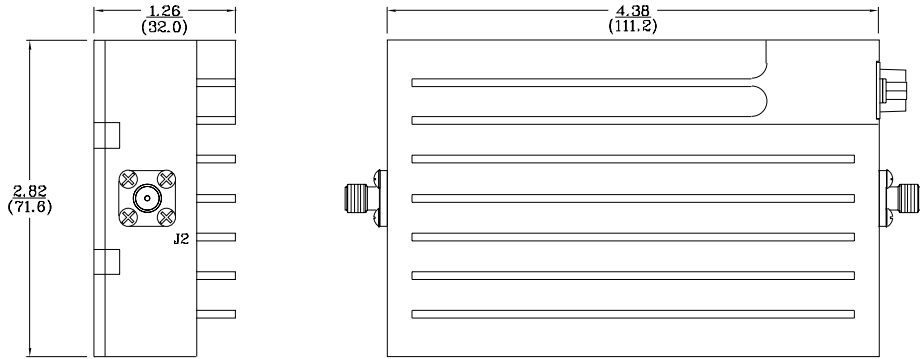
PIN	FUNCTION	PIN	FUNCTION
1	+16 VDC	6	TTL CNTL
2	N/C	7	N/C
3	GND	8	N/C
4	N/C	9	N/C
5	GND		

-002 J3

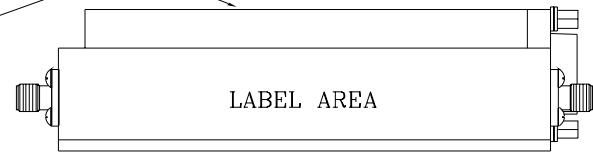
PIN	FUNCTION	PIN	FUNCTION
1	+16 VDC	6	TTL CNTL
2	-16 VDC	7	N/C
3	GND	8	N/C
4	N/C	9	N/C
5	GND		

-003 J3

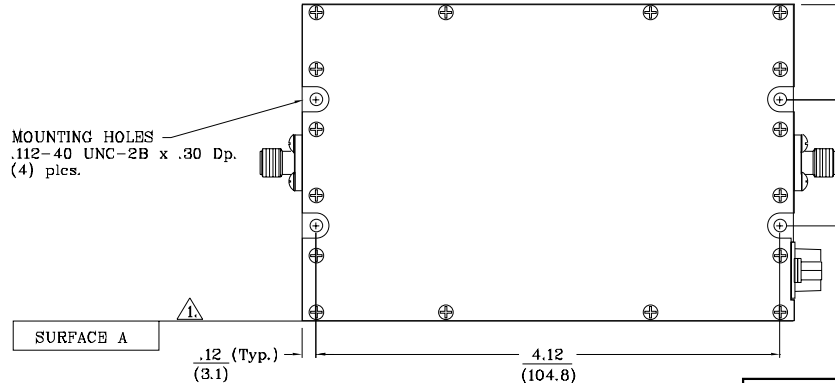
PIN	FUNCTION	PIN	FUNCTION
1	+12 VDC	6	TTL CNTL
2	N/C	7	N/C
3	GND	8	N/C
4	N/C	9	N/C
5	GND		



TOP VIEW HEATSINK FLANGES



MOUNTING HOLES .112-40 UNC-2B x .30 Dp. (4) plcs.

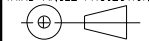


ESD marking shall be placed on surface A.

NOTES:

THIS DWG IS PRELIMINARY UNLESS STAMPED RELEASED

NOTE: THIS DWG INCORPORATES THIRD ANGLE PROJECTION



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
 TOLERANCES ARE:
 FRACTIONS DECIMALS ANGLES
 ±1/64 XX±.010 ±1/2'
 XXX±.005

UNLESS OTHERWISE SPECIFIED ALL OVER

MATERIAL: 6061-T6 AL-ALLOY

FINISH: $\sqrt{32}$

DO NOT SCALE DRAWING

DRAWN	MANUEL ROSAS	010705
CHECKED	S. YOUNG	010705
ENG.		
PROD.		
D.A.		
APPROVALS		
CAD FILE:	OL1982-XXX_G	

MSI
 microwave solutions inc.
 NATIONAL CITY CALIFORNIA

OUTLINE DRAWING

SIZE	FSCM NO.	DWG NO.	REV.
B	65151	OL-000982-XXX	C

SCALE FULL SHEET 1 OF 1