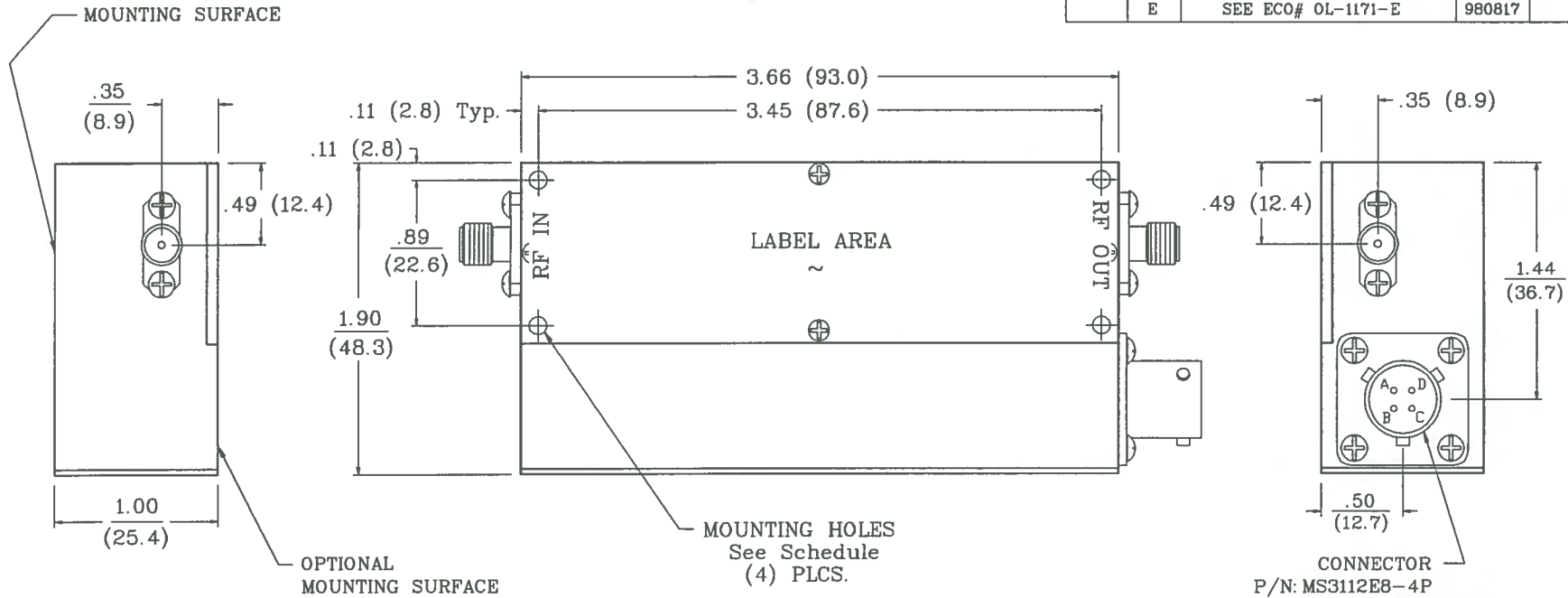


This drawing is "Preliminary" unless stamped "RELEASED".

RELEASED

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	SEE ECO# 341-1171-A	920701	
	B	SEE ECO# 341-1171-B	970904	
	C	SEE ECO# 341-1171-C	970904	
	D	SEE ECO# OL-1171-D	970908	
	E	SEE ECO# OL-1171-E	980817	



MOUNTING HOLE SCHEDULE

DASH NO.	MOUNTING HOLE
-001	4-40NC-2B, THRU
-002	Ø.128 THRU

CONNECTOR TERMINAL ASSIGNMENT

PIN	FUNCTION
A	+15 VDC
B	AGC
C	GROUND
D	TBD

NOTES:

- RF INPUT/OUTPUT connectors are SMA female.
- MS3110 connector for DC Voltage and Gain Control bias.
- Finish: Electroless Nickel Plate, .001" (min) to .0015" (max) thickness per MIL-C-26074B, all surfaces.
- Mating connector P/N: MS3116F8-4S.

RELEASED

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN $\frac{\text{inches}}{\text{(mm)}}$ TOLERANCE ARE: FRACTIONS DECIMALS ANGLES $\pm 1/32$ $\pm .02$ $\pm 1/2^\circ$ XXX±.010	CONTRACT NO.		<i>Microwave Solutions Inc.</i> NATIONAL CITY CALIFORNIA	
	APPROVALS	DATE		
MATERIAL: AL-ALLOY	DRAWN: A. HALL	920630	OUTLINE DRAWING K/X-BAND, 12 STAGE, 1 WATT WITH AGC	
FINISH 64	REVISED: V. CALLANTA	980817	SIZE A	FSCM NO. 65151
DO NOT SCALE DRAWING	RELEASED:		DWG. NO. OL-001171-XXX	REV. E
	OL1171E.DWG	980817	SCALE FULL SHEET 1 OF 1	