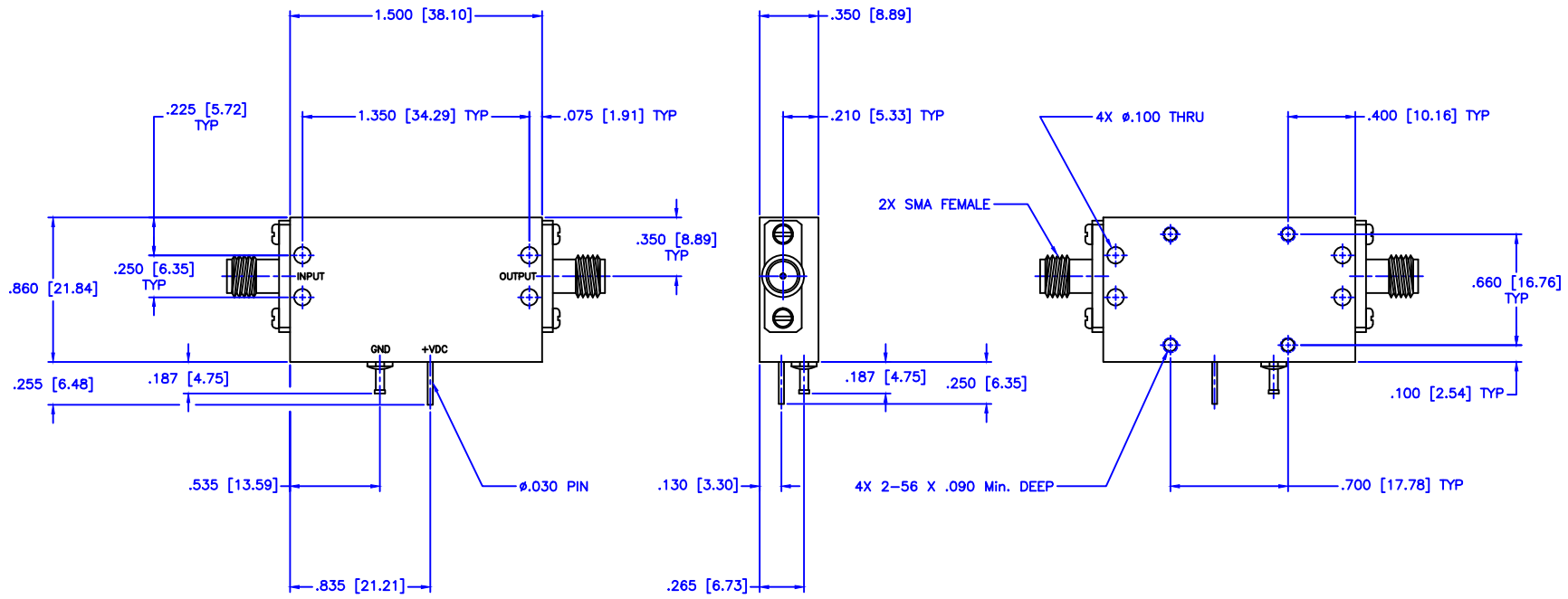


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 0.50–0.80 GHz
- Gain: 20dB Min.
- Gain Flatness: ±1.0dB Max.
- VSWR In/Out: 2.00:1 Max.
- Noise: 3.0dB Max.
- P-1dB: +10dBm Min.
- IP3: +20dBm TYP
- DC Power: +28 Vdc 5 amps

MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE: N/A	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A	
DRAWING TITLE:		RF AMPLIFIER				
PART NO.:		PA-1				
DRAWN:	DATE:	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	CAGE CODE:	SIZE:	REV:	DWG NO.:
Paiboon Luekhamhan	01-28-2009		OD2L5	A	N/A	84071
APPROVED:	DATE:	THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING			
T. Nguyen	01-28-2009					