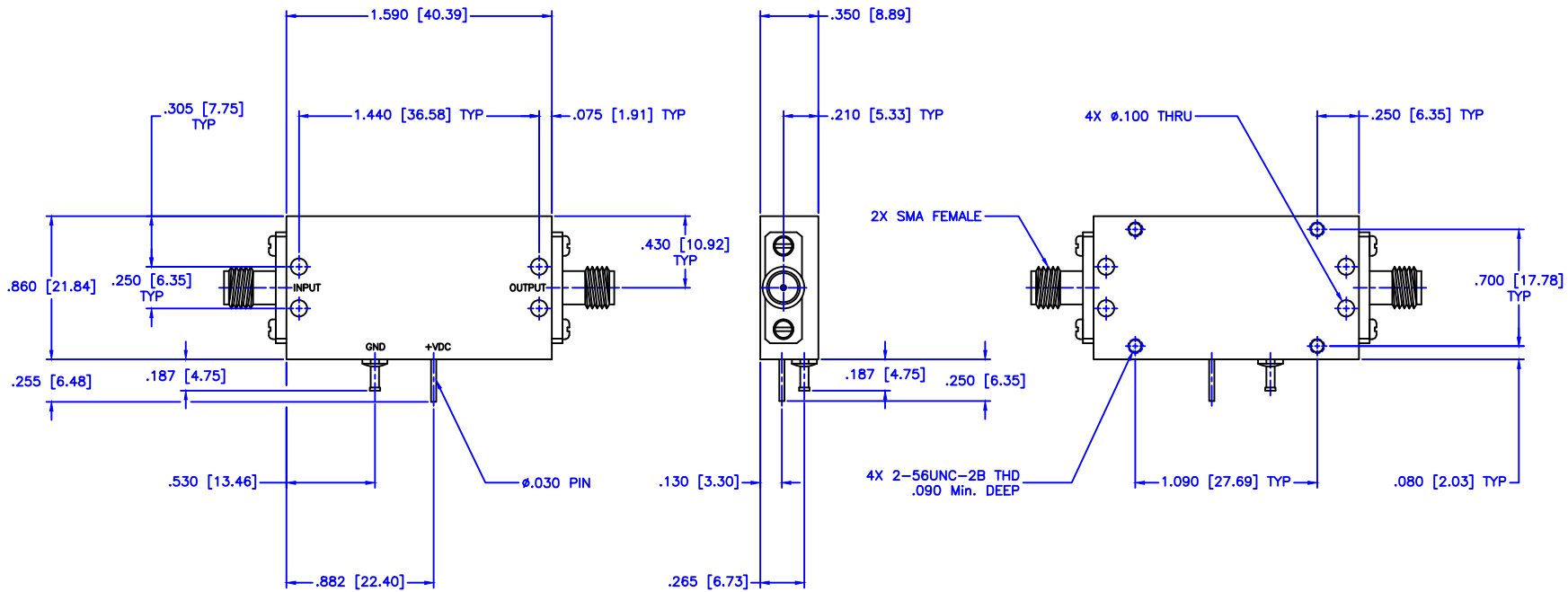


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 2–2.5 GHz
- Gain: 42dB Min.
- Gain Flatness: ± 0.75 dB Max.
- VSWR In/Out: 2.00:1 Max.
- Noise Figure: 0.8dB Max.
- Power Output: +10dBm Min. @1dB PT
- 3rd Order ICP: +20dBm TYP
- DC Power: +15 VDC, 200 mA

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE:		RF AMPLIFIER
		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)	PART NO.		PA-25-42	
DRAWN:	DATE:	THIRD ANGLE PROJECTION 	CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	08-11-2008		OD2L5	A	N/A	83795
APPROVED:	DATE:	DO NOT SCALE THE DRAWING				
T. Nguyen	08-11-2008					