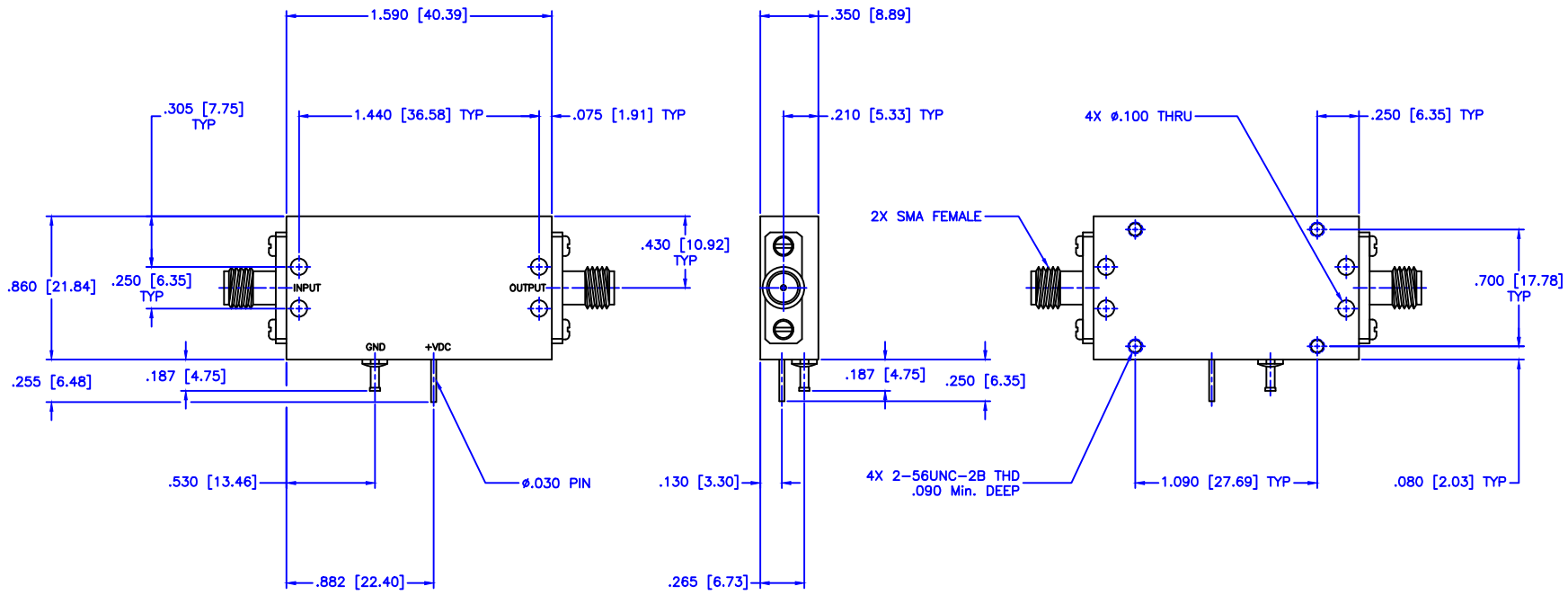


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2.1–2.3 GHz
Gain: 45dB Min.
Gain Flatness: ±0.5dB 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	
					SHEET:	N/A	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		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-24-45
DRAWN:	DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.	
Paiboon Luekhamhan	08-11-2008		OD2L5	A	N/A	83793	
APPROVED:	DATE:	DO NOT SCALE THE DRAWING					
T. Nguyen	08-11-2008						