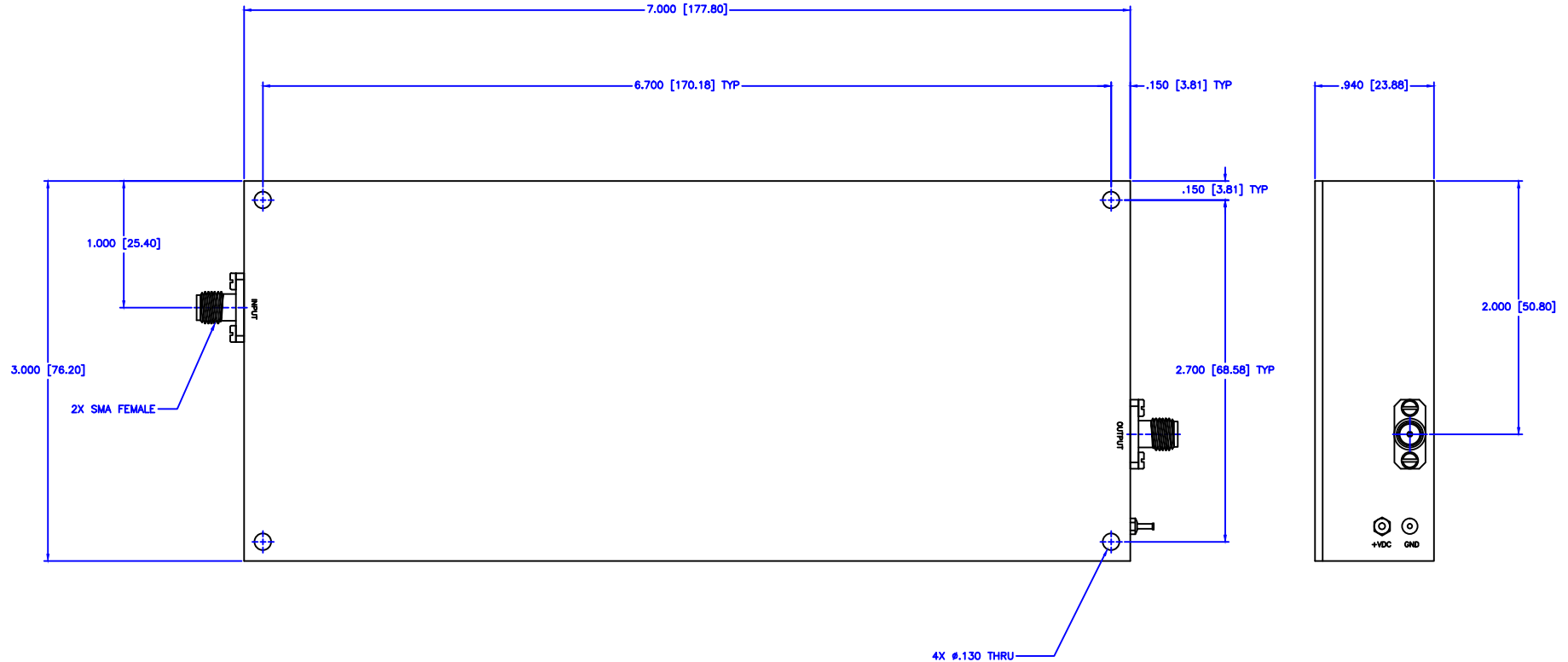


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 500–800 GHz
- Gain: 20dB Min.
- Flatness: ±1.0dB
- P.O.@1dB Compression: +39dBm
- VSWR: 2.00:1 Max.
- 3rd Order ICP dBm: +38 TYP
- Supply: +28 VDC @ 3.5A
- Power: 8 Watts
- All specification @ 25°C

MATERIAL:		MCLI 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	
DRAWING TITLE:		AMPLIFIER		
PART NO.:		PA-1/8W		
DRAWN:	DATE:	<small>UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°</small>	CAGE CODE:	SIZE:
APPROVED:	DATE:		OD2L5	A
<small>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)</small>		THIRD ANGLE PROJECTION	REV:	DWG NO.:
Paiboon Luekhamhan T. Nguyen		07-16-2008 07-16-2008	N/A	83772
DO NOT SCALE THE DRAWING				