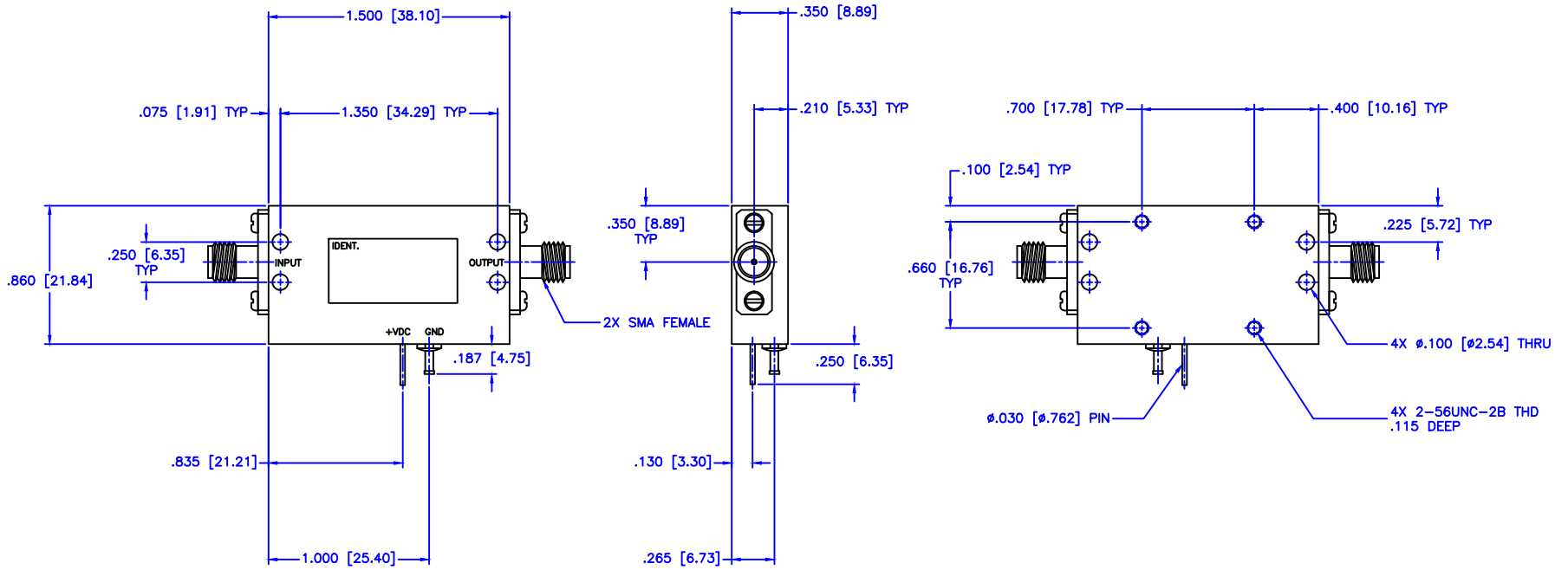


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 0.5–6.0 GHz
- Gain: 20dB Min.
- Gain Flatness: +2.0dB/-1.0dB Max.
- VSWR In/Out: 2.00:1/2.00:1 Max.
- Noise Figure: 4.5dB Max.
- Power Output: +20dBm Min. @1dB PT
- 3rd Order ICP: +30dBm TYP
- DC Power: +12 VDC, 250mA Nominal

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°			DRAWING TITLE:		RF AMPLIFIER	
DRAWN: Paiboon Luekhamhan		DATE: 12-18-2012		PART NO.		PA-26-20
APPROVED: T. Nguyen		DATE: 12-18-2012		CAGE CODE:	SIZE: A	REV: B
THIRD ANGLE PROJECTION				OD2L5	DWG NO. 83935	
DO NOT SCALE THE DRAWING						