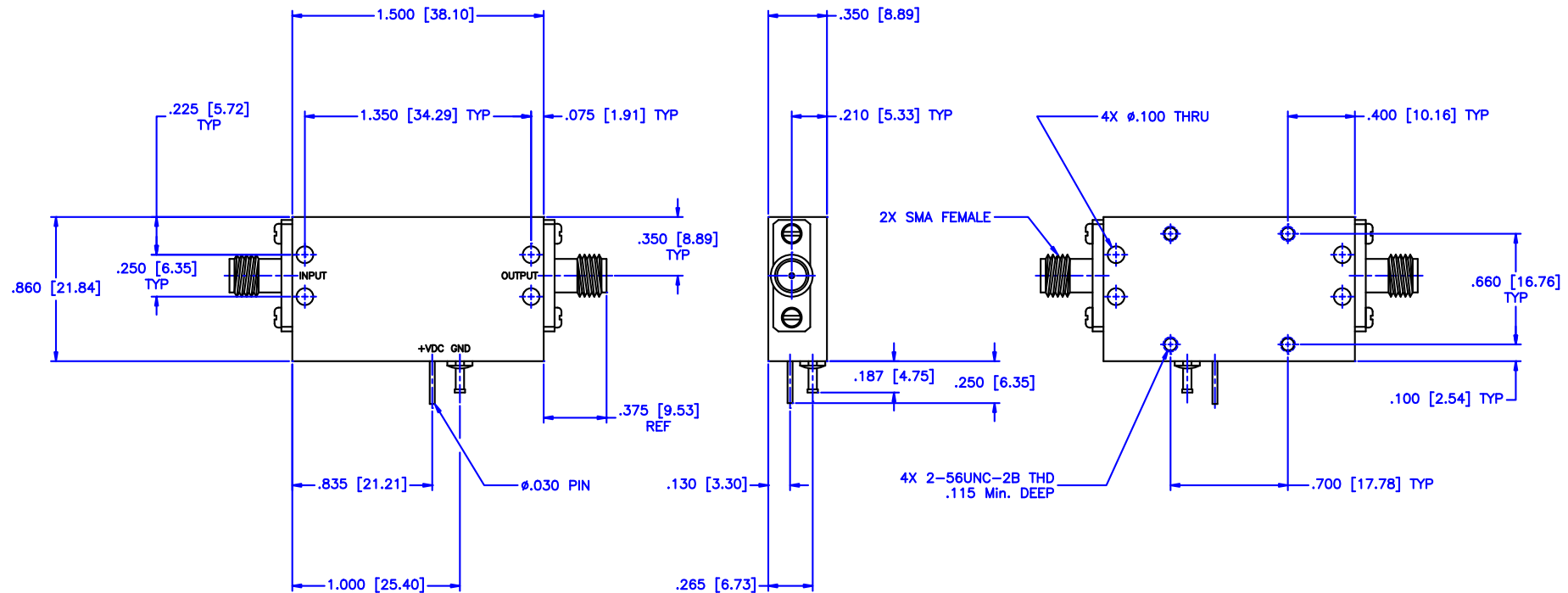
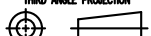


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.6–8.0 GHz
Gain: 40dB Min.
Gain Flatness: ± 2.0 dB Max.
VSWR Input: 2.00:1 Max.
Noise Figure: 2.0dB TYP, 3.0dB Max.
Power Output: +17dBm Min. @1dB PT
3rd Order ICP: +27dBm TYP
DC Power: +15 VDC, 400mA 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 SHEET: N/A	
DRAWN: Paiboon Luekhamhan DATE: 08-11-2008		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.05$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: LOW NOISE AMPLIFIER	
		PART NO. LNA-28-40		CAGE CODE: OD2L5	
APPROVED: T. Nguyen DATE: 08-11-2008		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) THIRD ANGLE PROJECTION 		SIZE: A REV: N/A DO NOT SCALE THE DRAWING	
				DWG NO. 83896	