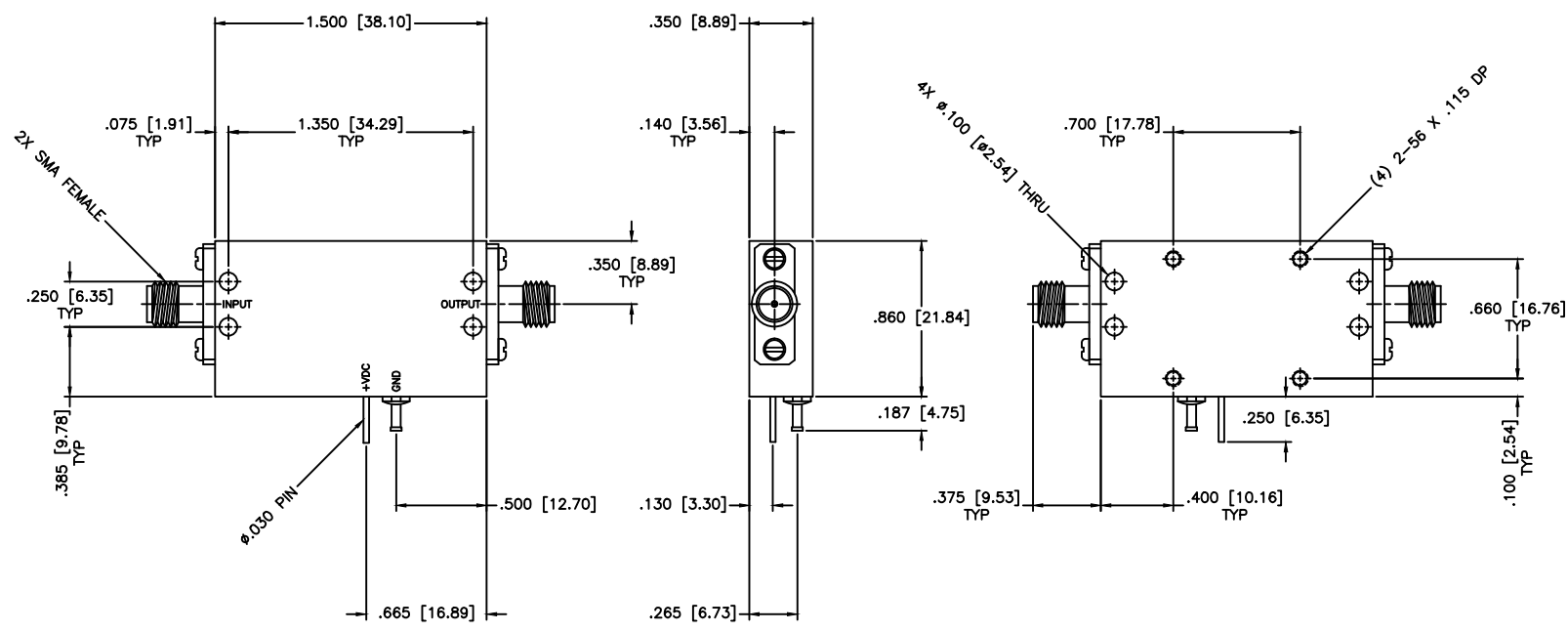


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 7–10 GHz
 Gain: 10dB Min.
 Gain Flatness: ±1.0dB Max.
 VSWR Input: 2.00:1 Max.
 Noise Figure: 1.5dB TYP, 3.0dB Max.
 Power Output: +17dBm Min. @1dB PT
 3rd Order ICP: +20dBm TYP
 DC Power: +12 to +15 Vdc, 60mA NOM

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:			LOW NOISE 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.			LNA-29-10
DRAWN:	DATE:	THIRD ANGLE PROJECTION 		CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	05-01-2009			OD2L5	A	N/A	84398
APPROVED:	DATE:			DO NOT SCALE THE DRAWING			
T. Nguyen	05-01-2009						