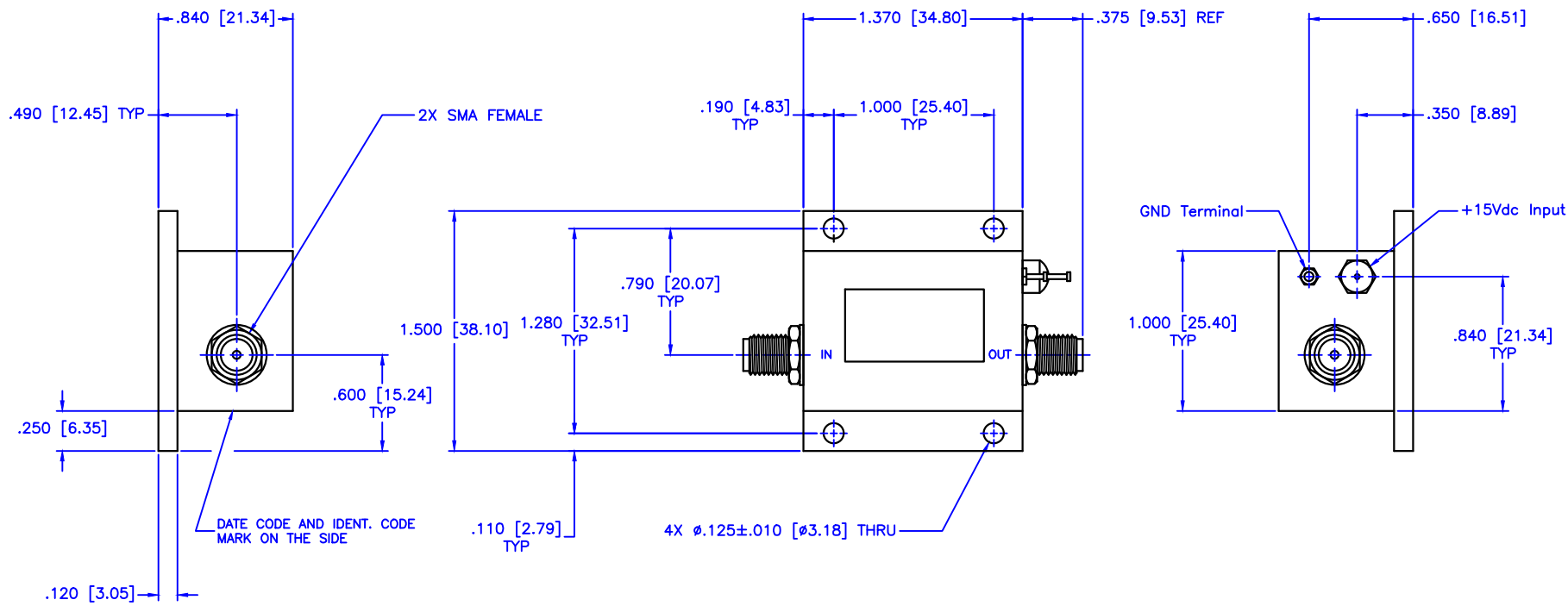


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Impedance: 50 Ohms  
 Frequency Range: 5–1000 MHz  
 Gain: 13dB Min, 14dB Max.  
 Gain Compression: +8dBm Min.  
 VSWR: 2.20:1 Max.  
 Input Current: 13 Max.

**Environmental**

Operating Temperature: –45°C to +81°C  
 Altitude: To 12,000 Feet Operating

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:			AMPLIFIER, RADIO FREQUENCY
DRAWN:		DATE:		PART NO.			PA-99
Paiboon Luekhamhan 06-28-2001		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)		CAGE CODE:	SIZE:	REV:	DWG NO.
APPROVED:		DATE:		OD2L5	A	N/A	81780
T. Nguyen 06-28-2001		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING			