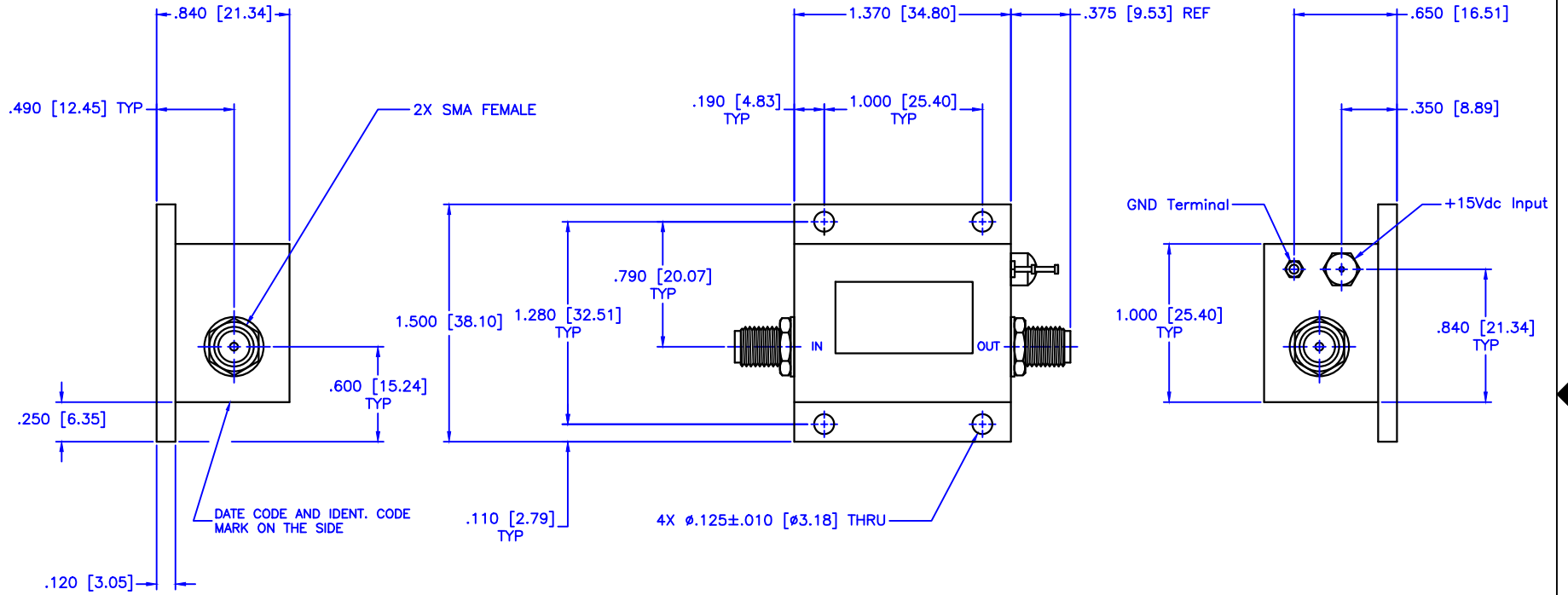


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Impedance: 50 Ohms
 Frequency Range: 5–1000 MHz
 Gain: 28dB Min, 34dB Max.
 Gain Compression: +7dBm Min. @1dB Gain.
 Noise Figure: 7.0dB Max.
 Input Current: 70 Max.
 Input Pwr Test Setting: –31

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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET:	N/A
DRAWING TITLE:		AMPLIFIER, RADIO FREQUENCY				
PART NO.:		PA-98				
DRAWN:	DATE:	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	81779
			DO NOT SCALE THE DRAWING			