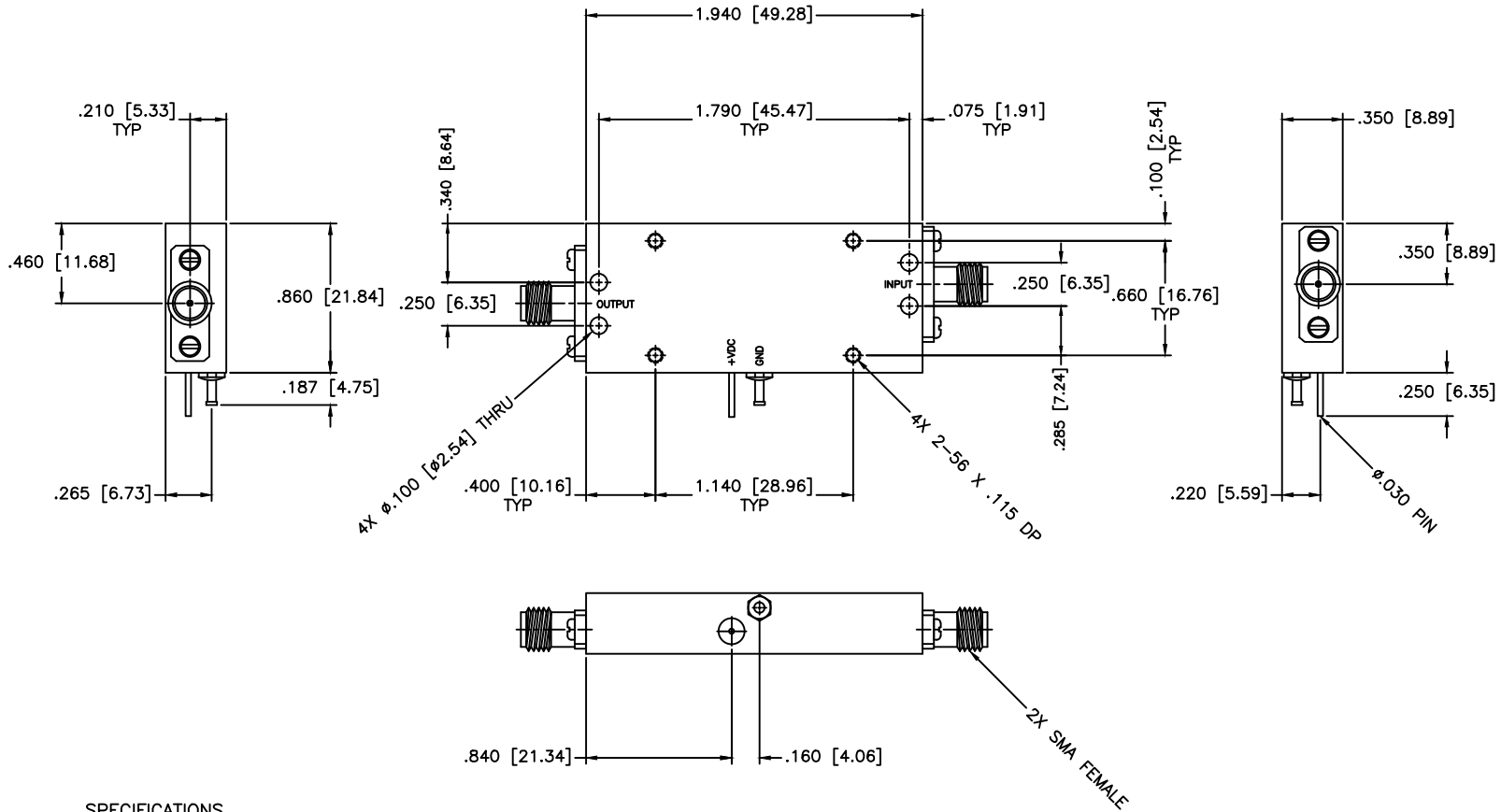


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 9.0–9.5 GHz  
 Gain: 24dB Min.  
 Gain Flatness: ±0.5dB Max.  
 VSWR Input: 2.00:1 Max.  
 Noise Figure: 1.5dB TYP, 2.5dB Max.  
 Power Output: +10dBm Min. @1dB PT  
 3rd Order ICP: +20dBm TYP  
 DC Power: +12 to +15 Vdc, 150mA 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	
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A	
DRAWING TITLE:		LOW NOISE AMPLIFIER				
PART NO.:		LNA-27-24				
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	84399
			DO NOT SCALE THE DRAWING			