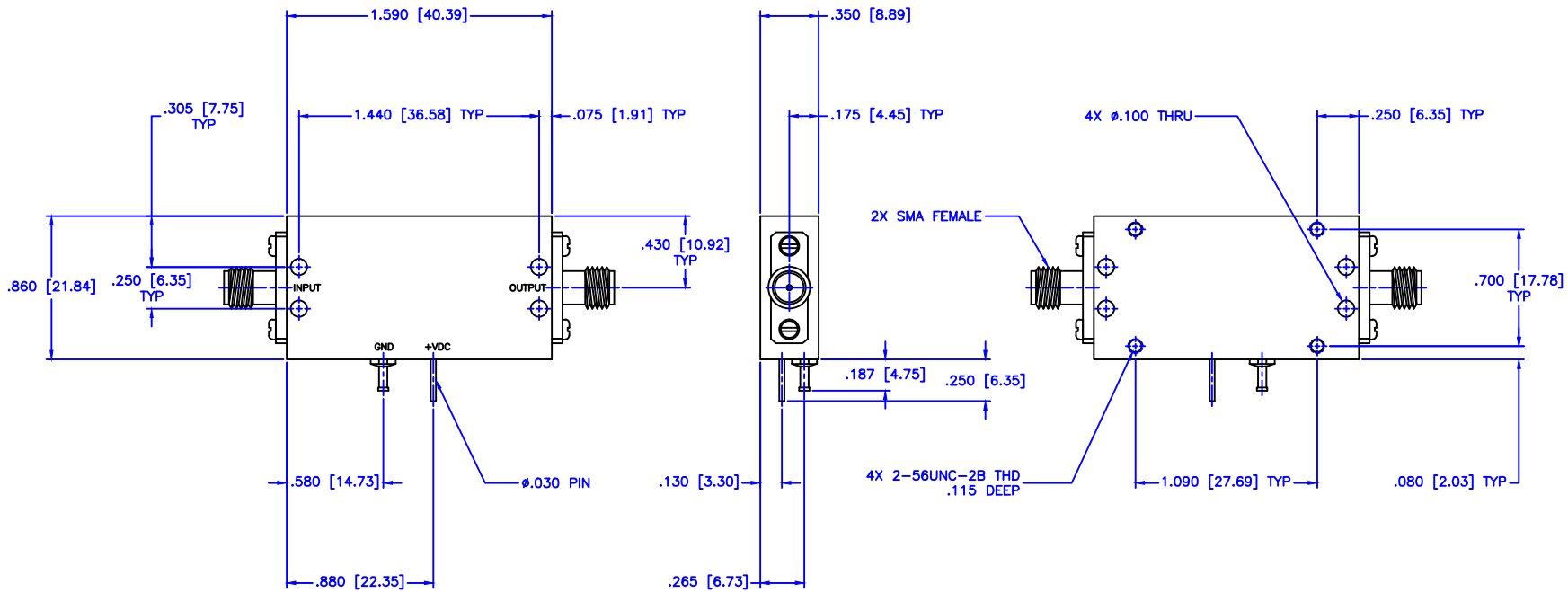


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

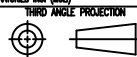
Frequency Range: 1.5G-1.7 GHz
 Gain: 30dB Min.
 Gain Flatness: ±1.0dB Max.
 VSWR In/Out: 1.50:1/2.00:1 Max.
 Noise Figure: 5.0dB Max./3.0dB TYP
 Power Output: +29dBm Min@1dB PT,+30dBm Typ SAT
 3rd Order ICP: +37dBm TYP
 DC Power: +12 VDC, 650mA NOM

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°	DRAWING TITLE:		SHEET:
			PART NO.		RF AMPLIFIER	
			CAGE CODE:		SIZE:	REV:
DRAWN:		DATE:	PA-3		A	N/A
APPROVED:		DATE:	DWG NO.		83747	
T. Nguyen		07-08-2008	DO NOT SCALE THE DRAWING			
			OD2L5			



UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: ± 1/64
 DECIMALS: ±.01 ±.005
 ANGLE: ±1/2°

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)



DRAWING TITLE:			
RF AMPLIFIER			
PART NO.			
PA-3			
CAGE CODE:	SIZE:	REV:	DWG NO.
OD2L5	A	N/A	83747
DO NOT SCALE THE DRAWING			