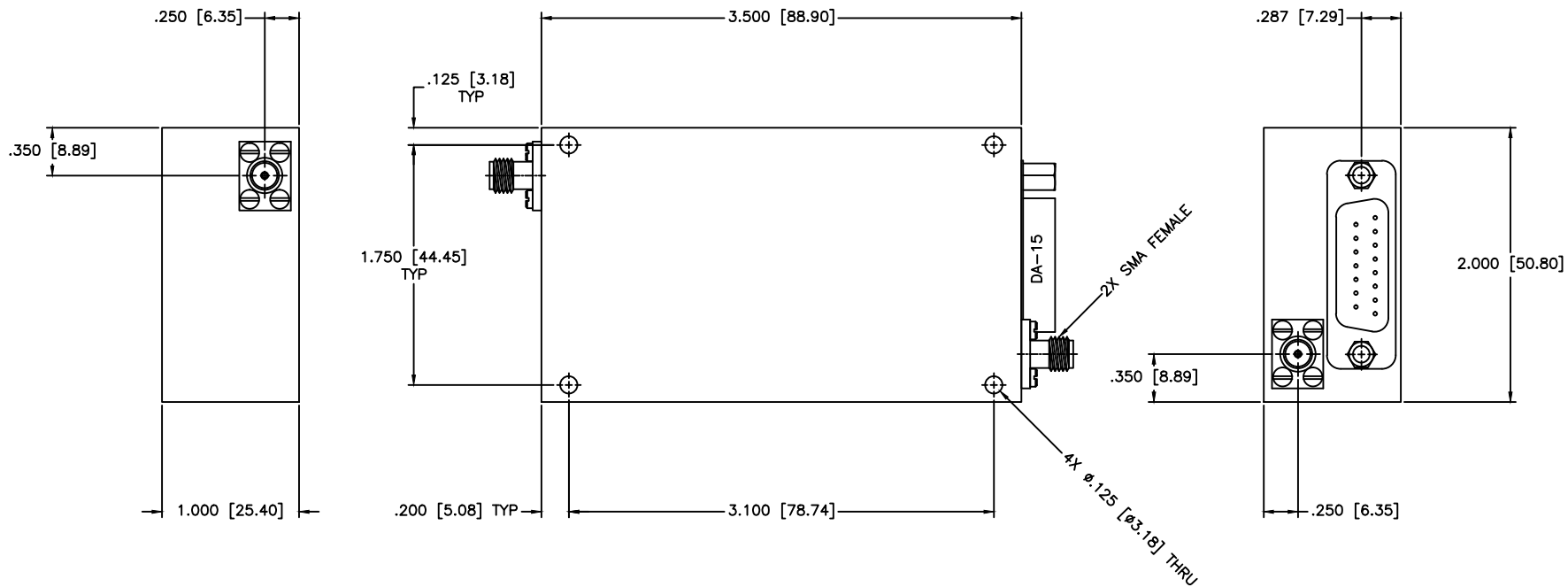


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

VCA PIN-OUT

PIN	FUNCTIONS
1-12	LOGIC INPUTS
13	+15 Vdc @ +75mA
14	-15 Vdc @ -75mA
15	GROUND



SPECIFICATIONS

- Frequency Range: 0.5–2.0 GHz
- Attenuator Range: 0–60dB
- Power Handling: +10 dBm CW
- Switching Speed: 10 mSec Max.
- Insertion Loss: 2.5dB
- Flatness: 10±0.75dB to 60±2.5dB
- VSWR: 1.80:1 Max.
- Operating Temperature: -55°C to +85°C

MATERIAL:		<b>MCLI</b> 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: <b>PIN DIODE ATTENUATOR</b>		
DRAWN: Paiboon Luekhamhan		PART NO. <b>LC-4</b>		
DATE: 03-13-2001		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 03-13-2001		
<small>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)</small>		SIZE: A	REV: N/A	DWG NO. 81601
		DO NOT SCALE THE DRAWING		