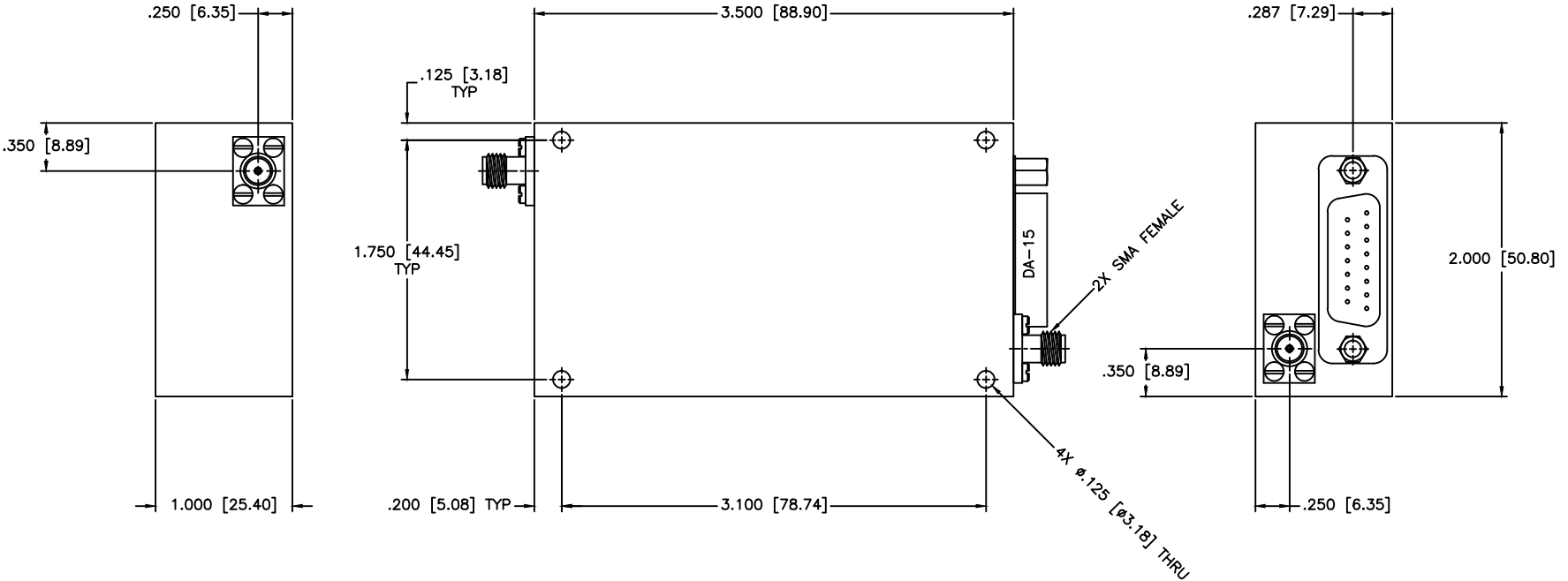


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

VCA PIN-OUT

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



SPECIFICATIONS

- Frequency Range: 0.5-1.0 GHz
- Attenuator Range: 0-60dB
- Power Handling: +10 dBm CW
- Switching Speed: 10 mSec Max.
- Insertion Loss: 1.7dB
- Flatness: 10±0.5dB to 60±2.0dB
- VSWR: 1.50:1 Max.
- Operating Temperature: -55°C to +85°C

MATERIAL:		MCLI 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: PIN DIODE ATTENUATOR		
DRAWN: Paiboon Luekhamhan		PART NO. LC-1		
DATE: 03-28-2001		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		SIZE: A		
DATE: 03-28-2001		REV: N/A		
THIRD ANGLE PROJECTION		DWG NO. 81598		
		DO NOT SCALE THE DRAWING		