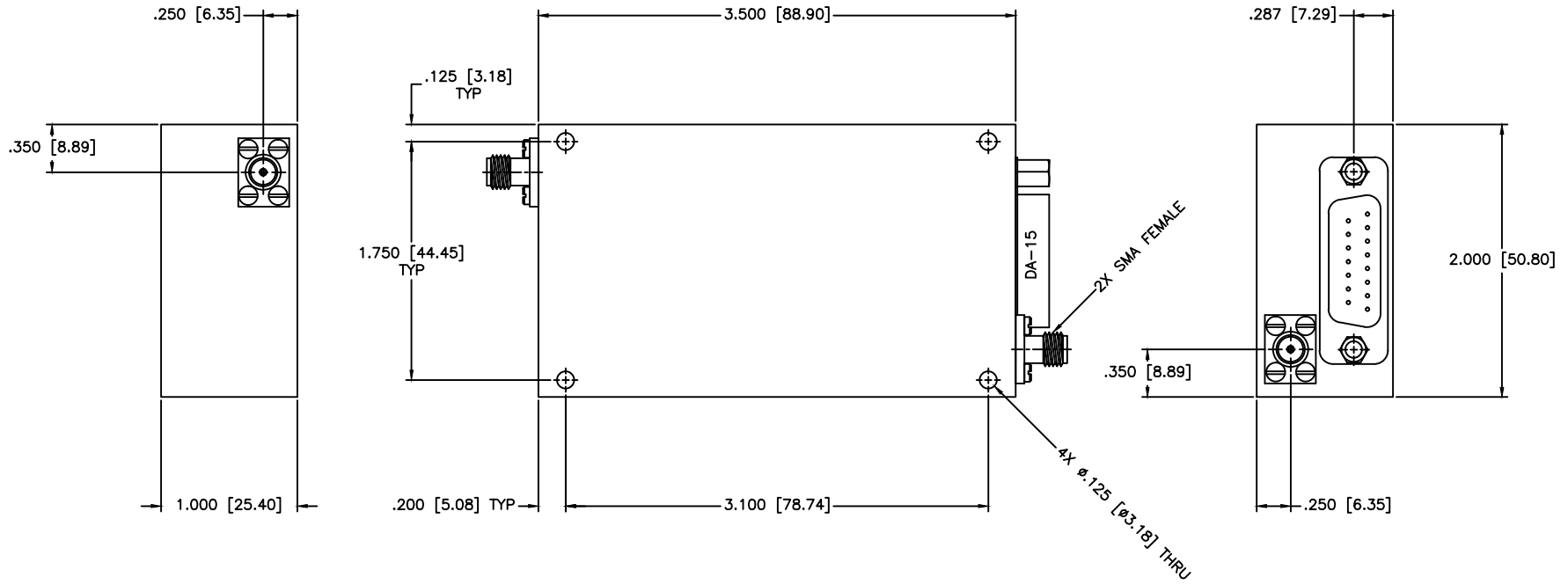


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

VCA PIN-OUT

PIN	FUNCTIONS
1	GROUND
2	CONTROL INPUT
13	+15 Vdc @ +75mA
14	-15 Vdc @ -75mA
15	GROUND



SPECIFICATIONS

- Frequency Range: 0.5–2.0 GHz
- Insertion Loss: 2.5dB Max.
- Attenuation Range: 10dB, 20dB, 40dB, 60dB
- VSWR: 1.80:1 Max.
- Attenuation Flatness To:
 - 10±0.75dB Max.
 - 20±1.25dB Max.
 - 40±0.0dB Max.
 - 60±2.5dB Max.

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: VOLTAGE CONTROLLED PIN DIODE ATTENUATORS		
DRAWN: Paiboon Luekhamhan		PART NO.: VC-4		
DATE: 03-13-2001		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 03-13-2001		
THIRD ANGLE PROJECTION		SIZE: A	REV: N/A	DWG NO.: 81907
DO NOT SCALE THE DRAWING				