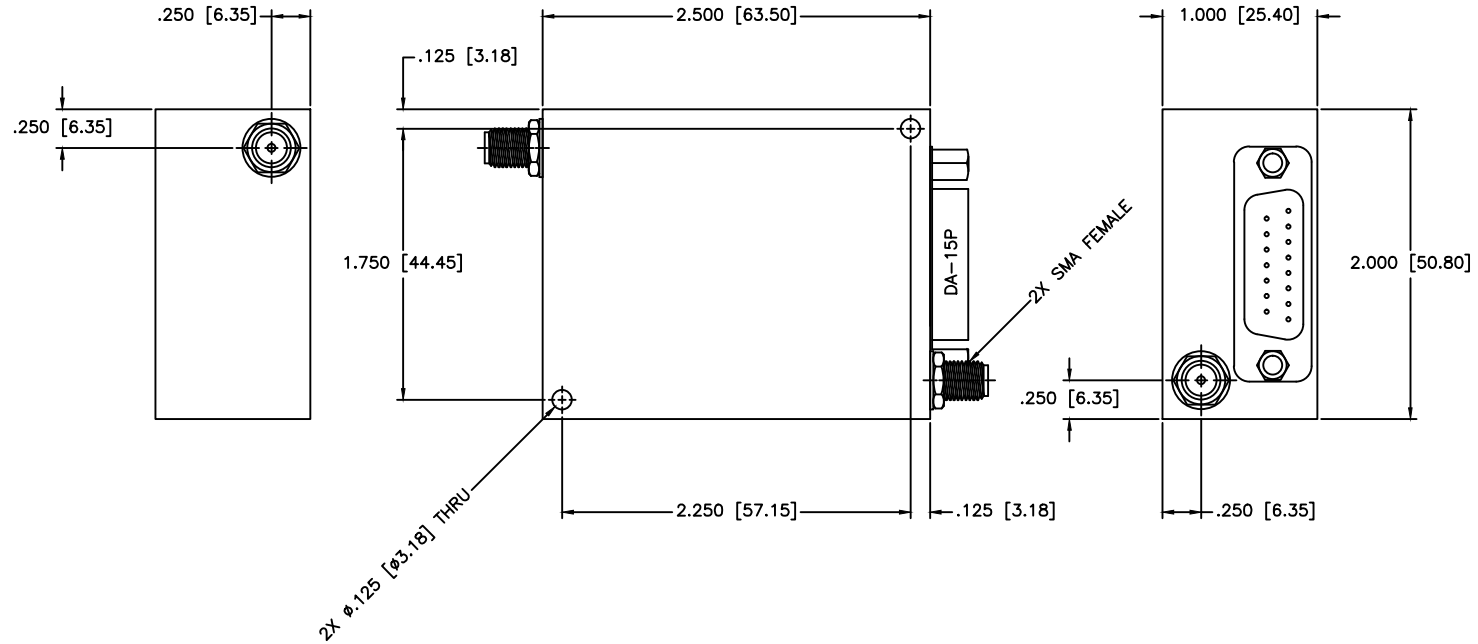


VCA PIN-OUT

PIN	FUNCTIONS
1	GROUND
3-12	N/C
13	+15 Vdc @ +75mA
14	-15 Vdc @ -75mA
15	N/C

REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 8-18 GHz
- Attenuator Range: 0-60dB
- Power Handling: 100mW CW
- Switching Speed: 500 nSec Max.
- Insertion Loss: 4.0dB
- Flatness: 10±0.9dB to 60±1.8dB
- VSWR: 2.00:1 Max.
- Operating Temperature: -55°C to +85°C

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 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: ±.02 ±.009 ANGLE: ±1/2°		DRAWING TITLE: PIN DIODE ATTENUATOR		
DRAWN: Paiboon Luekhamhan		PART NO. LC-14		
DATE: 04-27-2001		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 04-27-2001		
THIRD ANGLE PROJECTION		SIZE: A REV: N/A DWG. NO. 81872		
		DO NOT SCALE THE DRAWING		