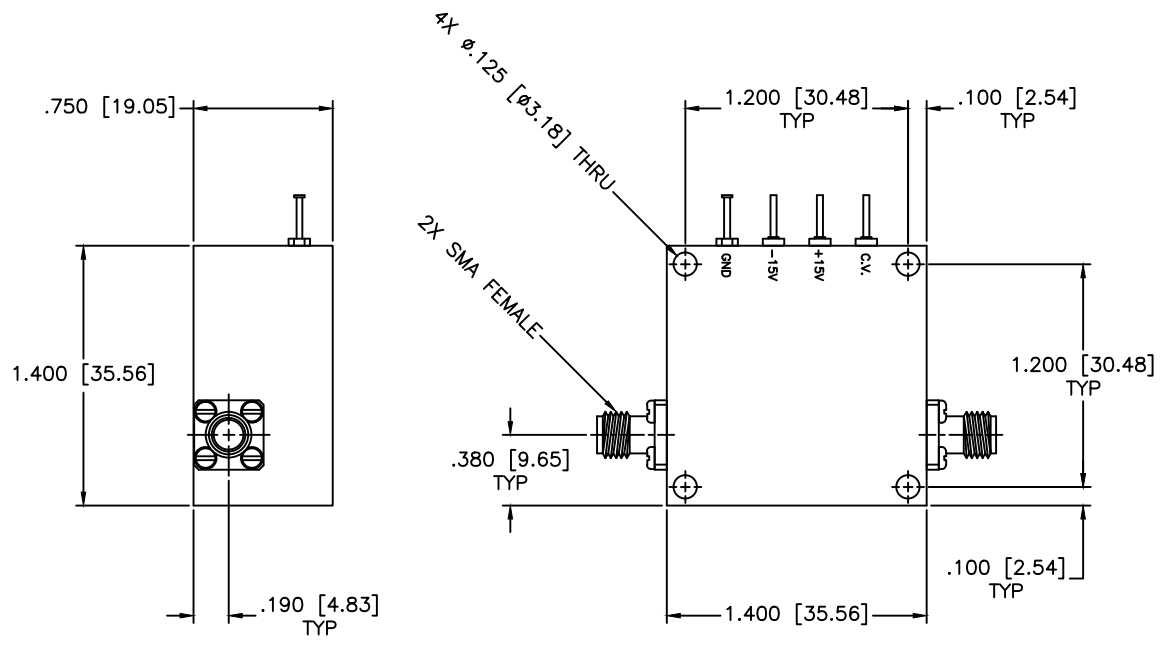


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 5–10 GHz
- Dynamic range: 64dB
- Flatness & accuracy Vs Frequency: ±3.5dB
- Supply Voltage: ±12 to ±15 Vdc @ ±50mA
- Insertion Loss Maximum: 3.0dB
- VSWR: 1.80:1 Max. in 50 Ohms
- RF Input Power: +13dBm CW, 1W Max.
- Control Logic: 0 to +10 Vdc non linear
- Switching Speed: 1.0uSec Max. (any state)
- Operating Temperature Range: –55°C to +85°C
- Temperature Coefficient: ±0.03dB/Deg. C

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: <b>VOLTAGE CONTROLLED ATTENUATOR</b>	
		DRAWN: Paiboon Luekhamhan		DATE: 06-24-2008	
APPROVED: T. Nguyen		DATE: 06-24-2008		CAGE CODE: OD2L5	
		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)		SIZE: A REV: N/A DWG NO.: 83895	
				DO NOT SCALE THE DRAWING	