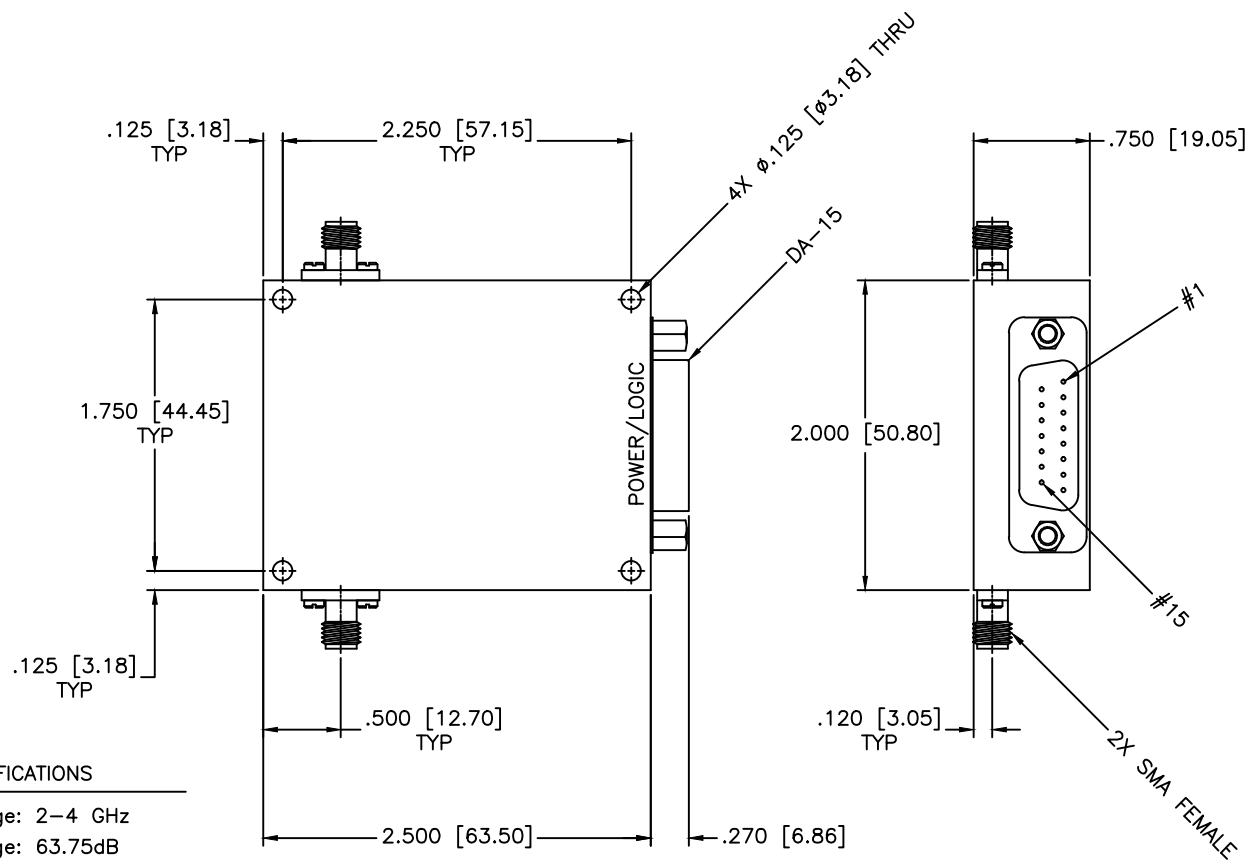


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- Frequency Range: 2-4 GHz
- Dynamic Range: 63.75dB
- Control Logic: 8 Bits, TTL
- Resolution: 0.25dB
- Monotonicity: Guaranteed
- Flatness Vs Frequency: ±2.25dB Max
- Insertion Loss: 2.5dB Max
- VSWR: 1.80:1 Max in 50 Ohms
- RF Input Power: +10dBm CW, 1W Max
- Switching Speed: 1.0uSec Max
- Power Supply: ±15Vdc @ ±100mA
- Power/Logic Connections: DA-15P
- Operating Temperature: 0°C to +50°C
- Temperature Coefficient: ±0.03dB / Deg. C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 05-12-2010
APPROVED: T. Nguyen	DATE: 05-12-2010



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 ±.015
ANGLE: ±1/2°

DRAWING TITLE:
DIGITALLY CONTROLLED ATTENUATOR

PART NO.
LC-3-64

THIRD ANGLE PROJECTION

CAGE CODE:
OD2L5

SIZE: A
REV: N/A
DO NOT SCALE THE DRAWING

DWG NO.
84782