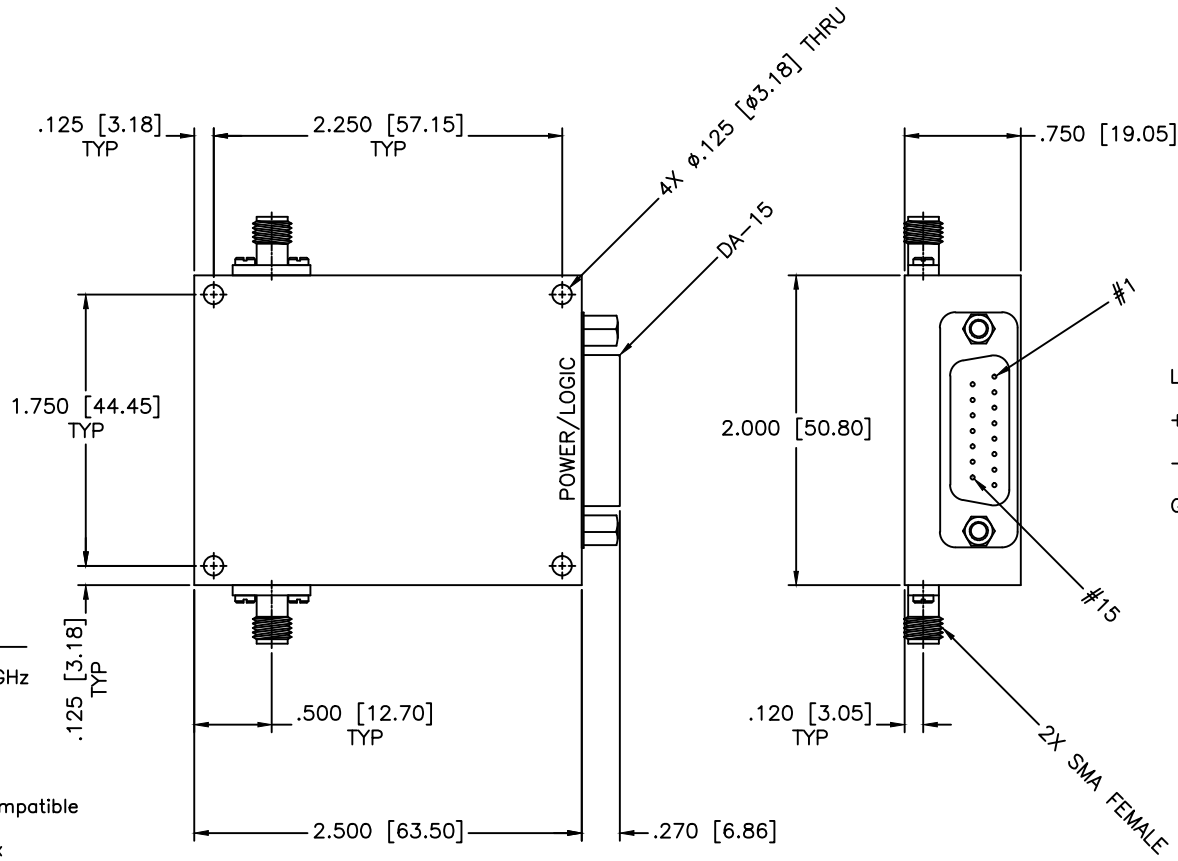


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | Date | APPROVED |



Logic PIN Assignments
+15 Vdc PIN 13
-15 Vdc PIN 14
Ground PIN 15

SPECIFICATIONS

- Frequency Range: 8.0 – 18.0 GHz
- Dynamic Range: 63.9375 dB
- Resolution: 0.0625 dB
- Control Logic: 10 BITS, TTL Compatible
- Switching Speed: 2.0 uSec Max
- Insertion Loss: 3.25 dB Max
- Flatness vs. Frequency: +/-2.25 dB
- V.S.W.R.: 1.9:1 Max
- RF Input Power: +15 dBm CW, 1.0 Watt Max
- RF Connectors: SMA, Female
- DC/Logic Connections: DA-15 P
- Operating Temperature Range: 0 to +50 Degrees 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 |
| DRAWN: Paiboon Luengkhamhan | | DATE: 09-04-2018 | DRAWING TITLE: DIGITALLY CONTROLLED ATTENUATOR | |
| APPROVED: T. Nguyen | | DATE: 09-04-2018 | PART NO. LC-14-60-S | |
| <small>UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.04 ±.020 ANGLE: ±1/2°</small> | | <small>THIRD ANGLE PROJECTION</small> | CAGE CODE: OD2L5 | SIZE: A |
| | | | REV: N/A | DWG NO. 86779 |
| DO NOT SCALE THE DRAWING | | | | |