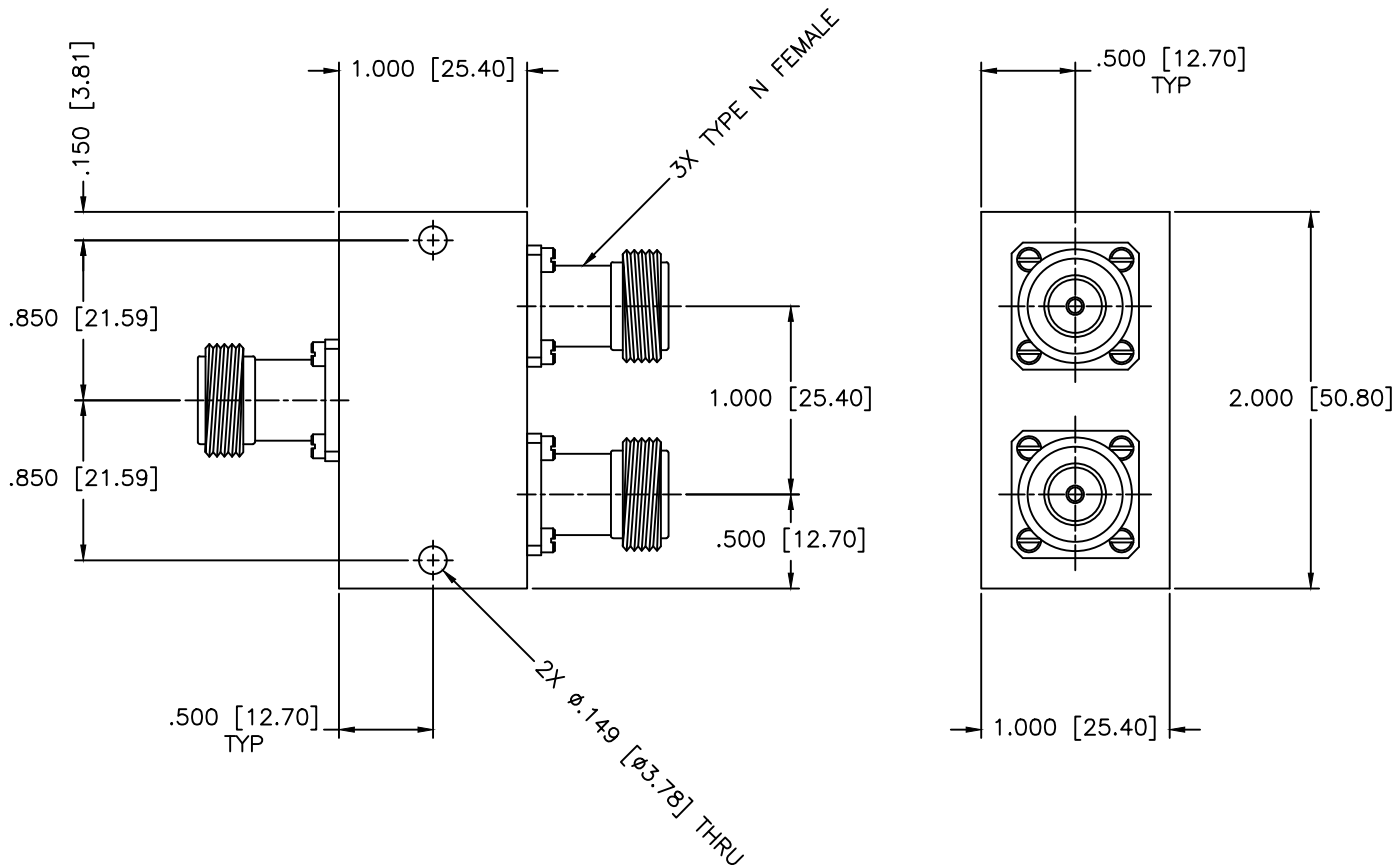


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | Date | APPROVED |



SPECIFICATIONS

Frequency Range: 14–14.5 GHz
 Insertion Loss: 1.4dB Max.
 Isolation: 12dB Min.
 VSWR: 1.60:1 Max.
 Phase Balance: ±12 Deg. Max.
 Amplitude Balance: ±0.4dB Max.
 Power: 30W (Load vswr@1.2)

| | | | | | |
|---------------------------|--|---|--|------------------------------------|---------------|
| 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° | | SHEET: N/A |
| DRAWN: Paiboon Luekhamhan | | DATE: 02-25-2008 | | DRAWING TITLE: 2-WAY POWER DIVIDER | |
| APPROVED: T. Nguyen | | DATE: 02-25-2008 | | PART NO. PS2-26/NF | |
| | | PRECEDENT NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) | | CAGE CODE: OD2L5 | SIZE: A |
| | | | | REV: N/A | DWG NO. 83064 |
| | | | | DO NOT SCALE THE DRAWING | |