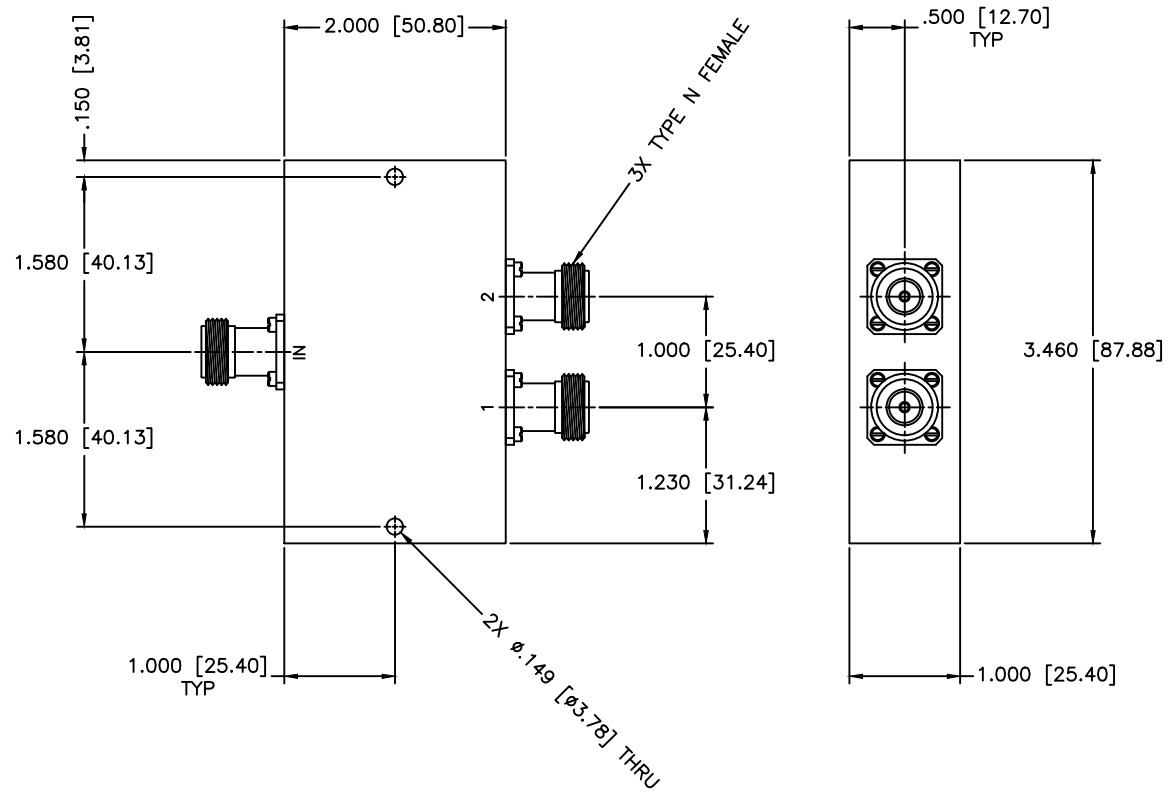


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | | | | |



SPECIFICATIONS

Frequency Range: 250–500 MHz
 Insertion Loss: 0.2dB Max.
 Isolation: 22dB Min.
 VSWR: 1.20:1 Max.
 Amplitude Balance: ±0.2dB Max.
 Phase Balance: ±2 Deg. Max.
 Power: 30 Watts

| | | | | |
|------------------------------|---------------------|---|--|-----------|
| 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 |
| | | UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° | DRAWING TITLE: 2-WAY POWER DIVIDER | |
| | | PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) | PART NO. PS2-176/NF | |
| DRAWN: Piaboon Luekhamhan | DATE: 05-02-2011 | THIRD ANGLE PROJECTION | CAGE CODE: | SIZE: N/A |
| APPROVED: T. Nguyen | DATE: 05-02-2011 | | OD2L5 | REV: N/A |
| | | | DO NOT SCALE THE DRAWING | |