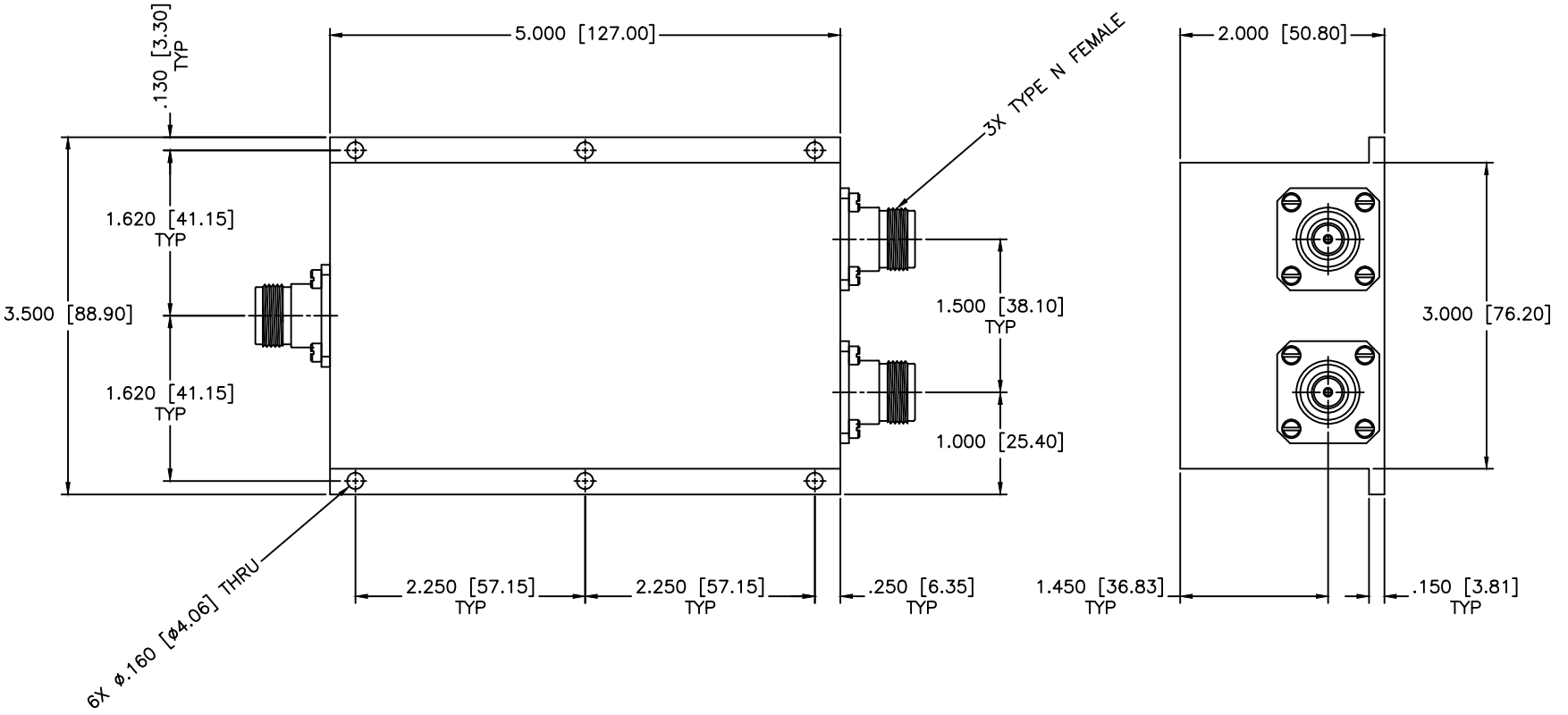


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | | | | |



SPECIFICATIONS

- Frequency Range: 10–500 MHz
- Insertion Loss: 0.50dB Min.
- Isolation: 20dB Min.
- Power Rating: 200 Watts CW
- Amplitude Balance: ± 0.20 dB Max.
- VSWR: 1.40:1 Max.
- Phase Balance: ± 5 Deg. Max.

| | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------|---------------------|
| MATERIAL: | | MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7256 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-8118 http://www.mcli.com | | SCALE: | N/A |
| UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$ | | | | DRAWING TITLE: | 2-WAY POWER DIVIDER |
| DRAWN: | Paiboon Luethamhan | DATE: | 12-21-2005 | PART NO.: | PLH2-2/200/NF |
| APPROVED: | T. Nguyen | DATE: | 12-21-2005 | CAGE CODE: | OD2L5 |
| <small>THE INFORMATION ON THIS DRAWING IS PROPERTY OF MCLI AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.</small> | | SIZE: | N/A | REV: | N/A |
| | | DRG NO.: | 82461 | | |