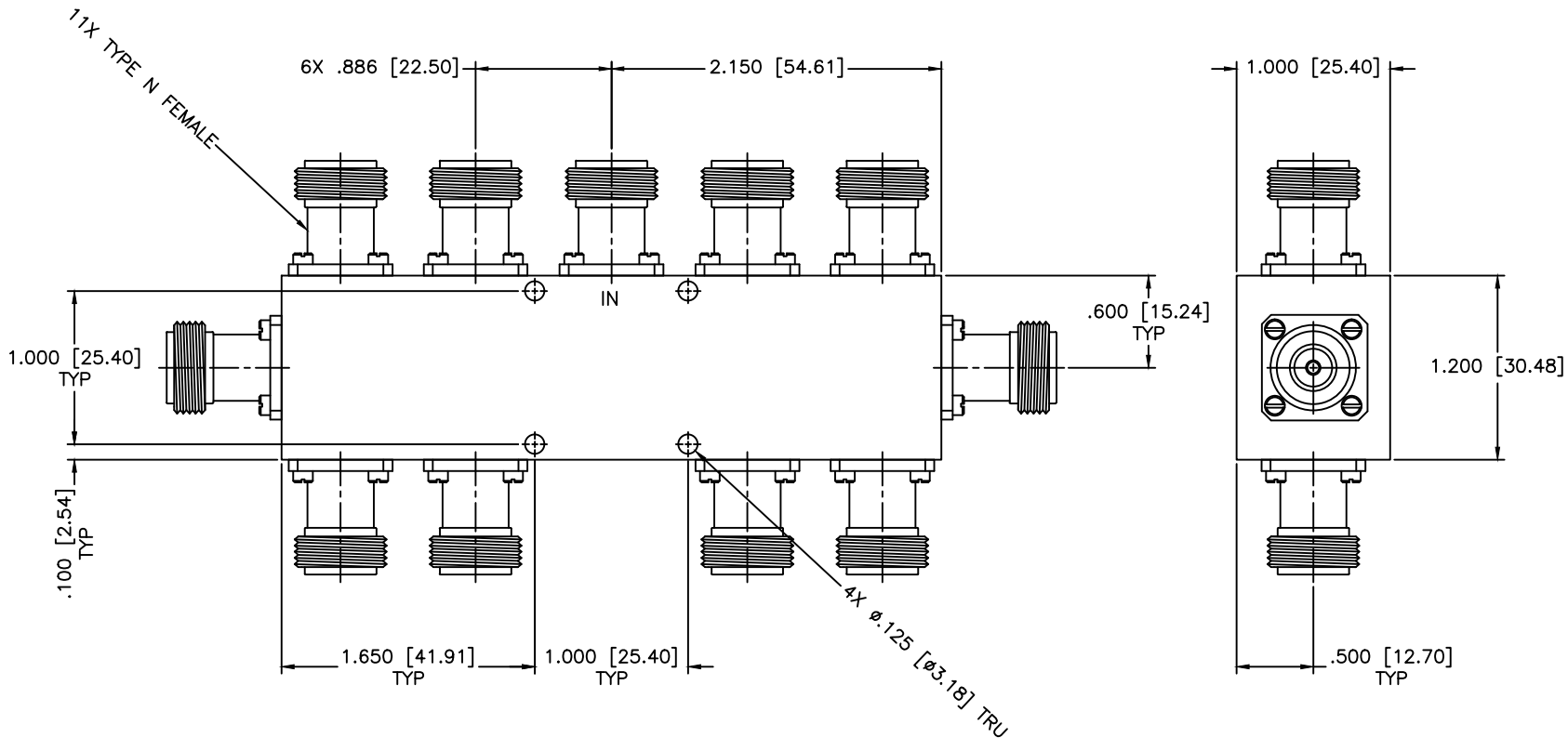


| REVISIONS |     |             |      |          |
|-----------|-----|-------------|------|----------|
| ZONE      | REV | DESCRIPTION | Date | APPROVED |



**SPECIFICATIONS**

- Frequency Range: 6–18 GHz
- Insertion Loss: 3.2dB Max.
- Isolation: 12dB Min.
- Amplitude Balance: ±1.5dB Max.
- VSWR: 1.90:1 Max.
- Input Power: 20W (Load vswr @ 1.2)

|                           |  |   |  |                                     |               |
|---------------------------|--|---|--|-------------------------------------|---------------|
| MATERIAL:                 |  |   | MICROWAVE COMMUNICATIONS LABORATORIES INC.<br>7255 30TH AVE. N. SAINT PETERSBURG, FL 33710<br>TEL: (727) 344-6254 FAX: (727) 381-6116<br><a href="http://www.mcli.com">http://www.mcli.com</a> |                                     | SCALE: N/A    |
|                           |  |   | UNLESS OTHERWISE SPECIFIED:<br>TOLERANCES<br>IN (INCHES) OR [mm] (MILLIMETERS)<br>FRACTIONS: ± 1/64<br>DECIMALS: ±.02 ±.008<br>ANGLE: ±1/2°  |                                     | SHEET: N/A    |
| DRAWN: Paiboon Luekhamhan |  | DATE: 09-07-2007  |  | DRAWING TITLE: 10-WAY POWER DIVIDER |               |
| APPROVED: T. Nguyen       |  | DATE: 09-07-2007  |  | PART NO. PS10-11/NF                 |               |
|                           |  | PROPRIETARY NOTICE:<br>THE INFORMATION IN THIS DRAWING IS PROPRIETARY<br>AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN<br>PERMISSION FROM MICROWAVE COMMUNICATIONS<br>LABORATORIES INC. (MCLI) |  | CAGE CODE: OD2L5                    | DWG NO. 86830 |
|                           |  | THIRD ANGLE PROJECTION<br>  |  | SIZE: N/A                           | REV: N/A      |
|                           |  |   |  | DO NOT SCALE THE DRAWING            |               |