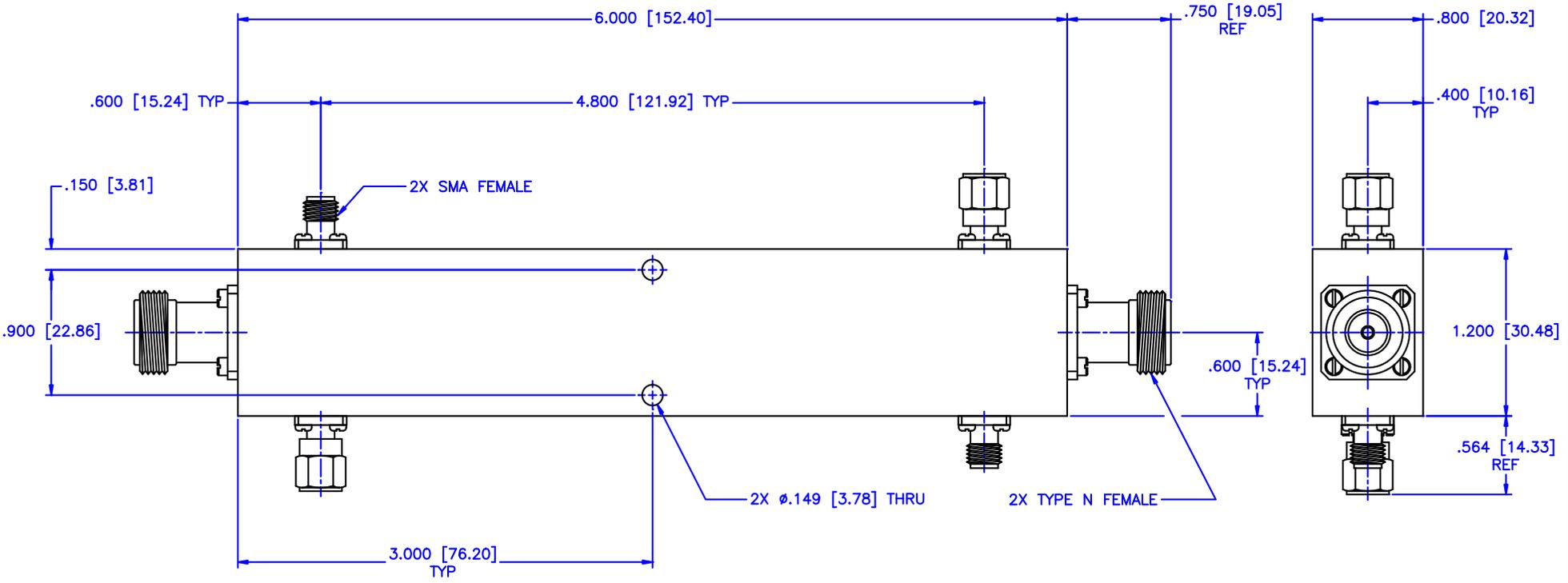


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATION:

- Frequency Range: 0.5–2.5 GHz
- Directivity: 18dB Min.
- Frequency Sensitivity: ± 0.75 dB
- Power Handling: 600 Watts CW
- VSWR: 1.20:1 Max.
- Insertion Loss: 0.40dB Max.

| | | | | |
|---|--|--|--------|-----|
| 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: $\pm 1/64$ DECIMALS: $\pm 0.02 \pm 0.010$ ANGLE: $\pm 1/2^\circ$ | | DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER | | |
| DRAWN: Paiboon luekhamhan | | PART NO. HD-37-40 | | |
| DATE: 03-25-2009 | | CAGE CODE: OD2L5 | | |
| APPROVED: T. Nguyen | | SIZE: A REV: A DWG NO. 84349 | | |
| DATE: 03-25-2009 | | DO NOT SCALE THE DRAWING | | |
| THIRD ANGLE PROJECTION | | | | |