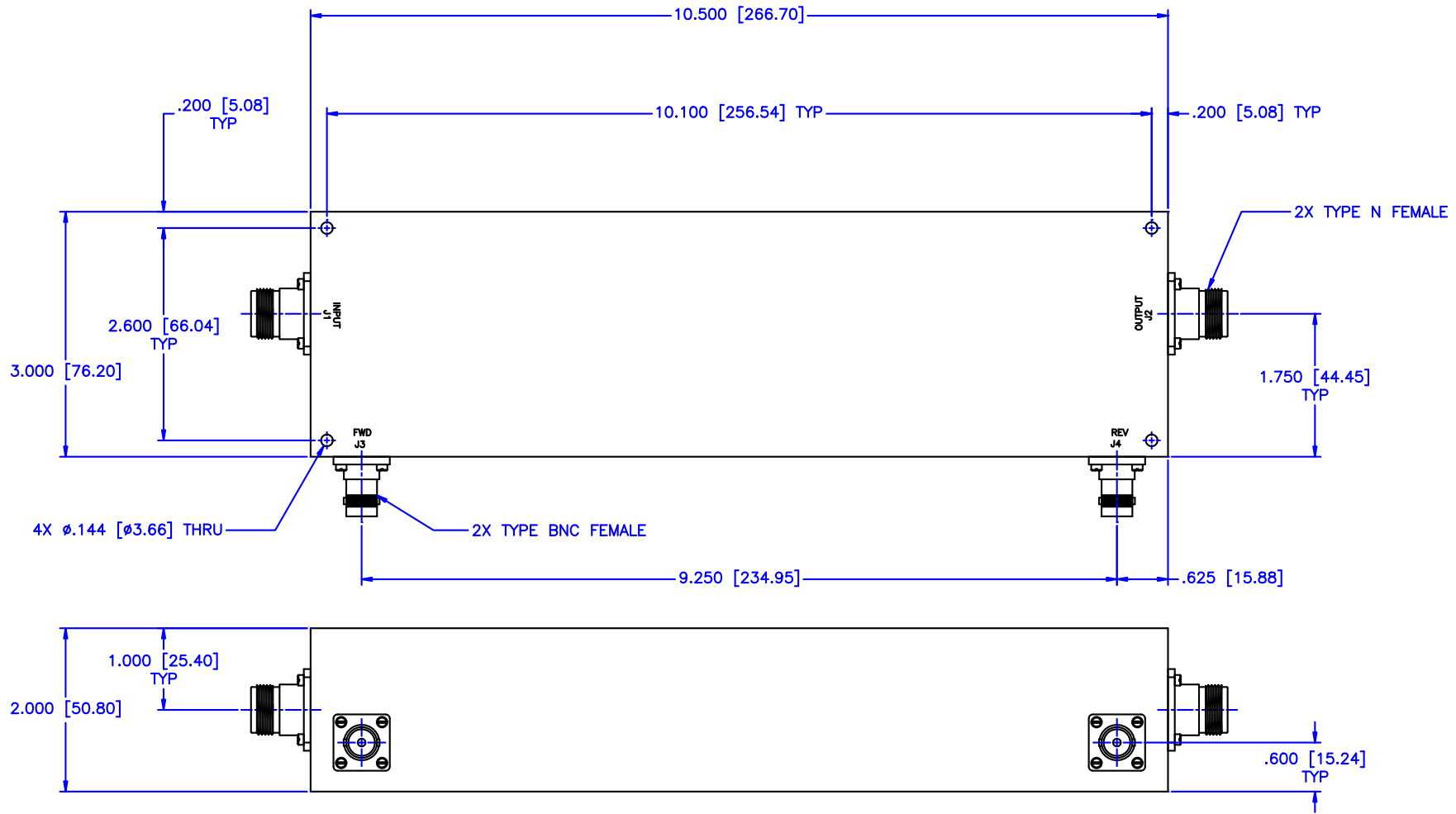


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | | | | |



SPECIFICATIONS
 FREQUENCY RANGE: 0.01-250 MHz
 FREQUENCY SENSITIVITY: ±0.75dB
 INSERTION LOSS: 0.5dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR PRIME LINE: 1.10:1 Max.
 POWER: 500 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: HIGH POWER DUAL DIRECTIONAL COUPLER | |
| DRAWN: Paiboon Luekhamhan | | PART NO.: HDL-10-40 | |
| DATE: 03-26-1999 | | CAGE CODE: OD2L5 | |
| APPROVED: T. Nguyen | | DATE: 03-26-1999 | |
| THIRD ANGLE PROJECTION | | SIZE: C | REV: N/A |
| | | DWG NO.: 81225 | |
| DO NOT SCALE THE DRAWING | | | |