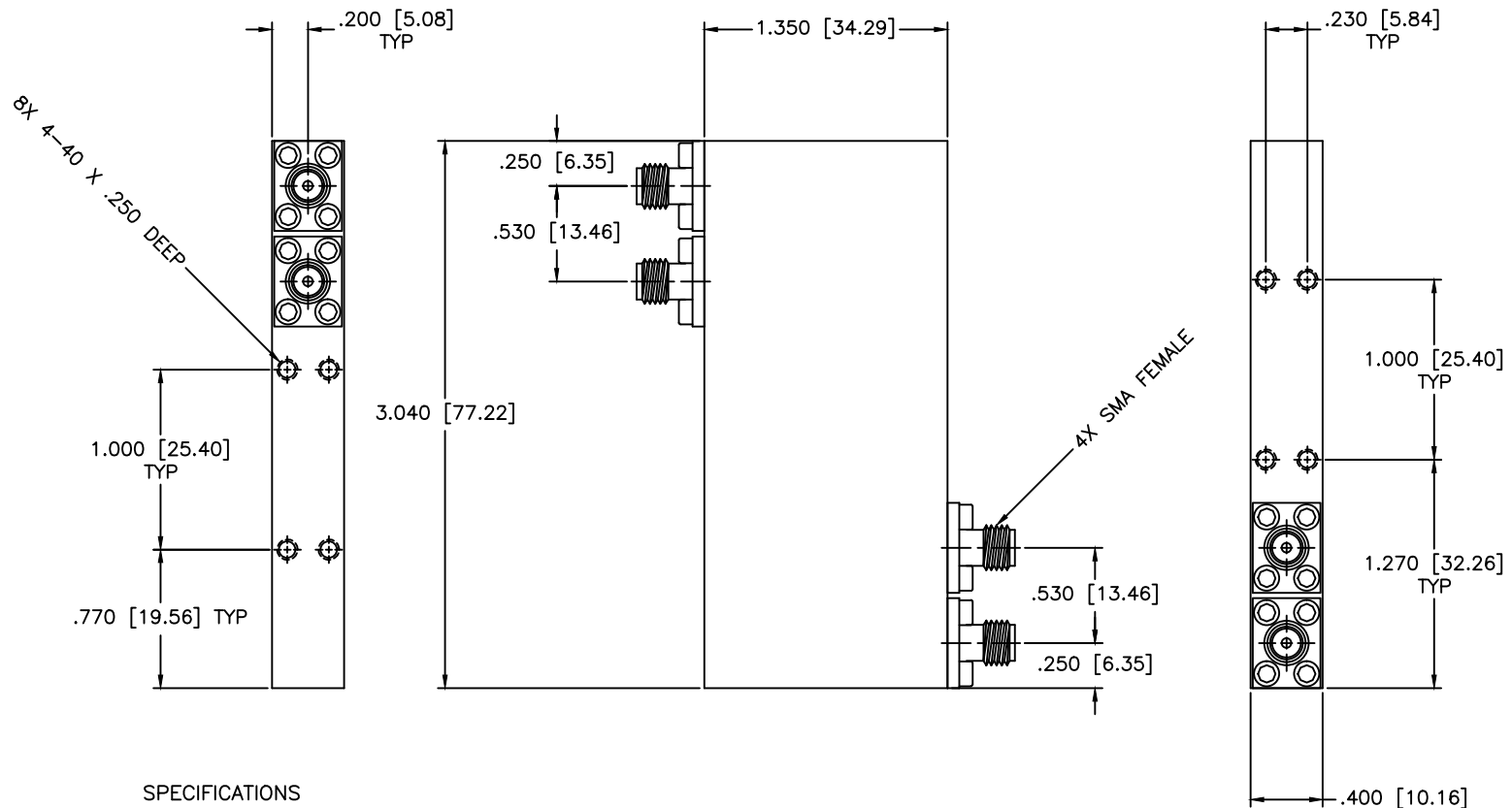


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

- Frequency Range: 2–12.4 GHz
- Isolation: 17dB Min.
- VSWR: 1.50:1 Max.
- Insertion Loss: 1.8dB Max.
- Phase Balance: ±8 Deg. Max.
- Flatness: ±0.5 Max.
- Average Power: 20W

| | | | | | |
|------------------------------|--|---|--|-----------------------------------|---|
| 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: 180° HYBRID | |
| DRAWN: Paiboon Luekhamhan | | DATE: 03-06-2002 | | PART NO. HJ-43 | |
| APPROVED: T. Nguyen | | DATE: 03-06-2002 | | CAGE CODE: OD2L5 | SIZE: A REV: N/A DWG NO. 86802 |
| | | THIRD ANGLE PROJECTION | | DO NOT SCALE THE DRAWING | |