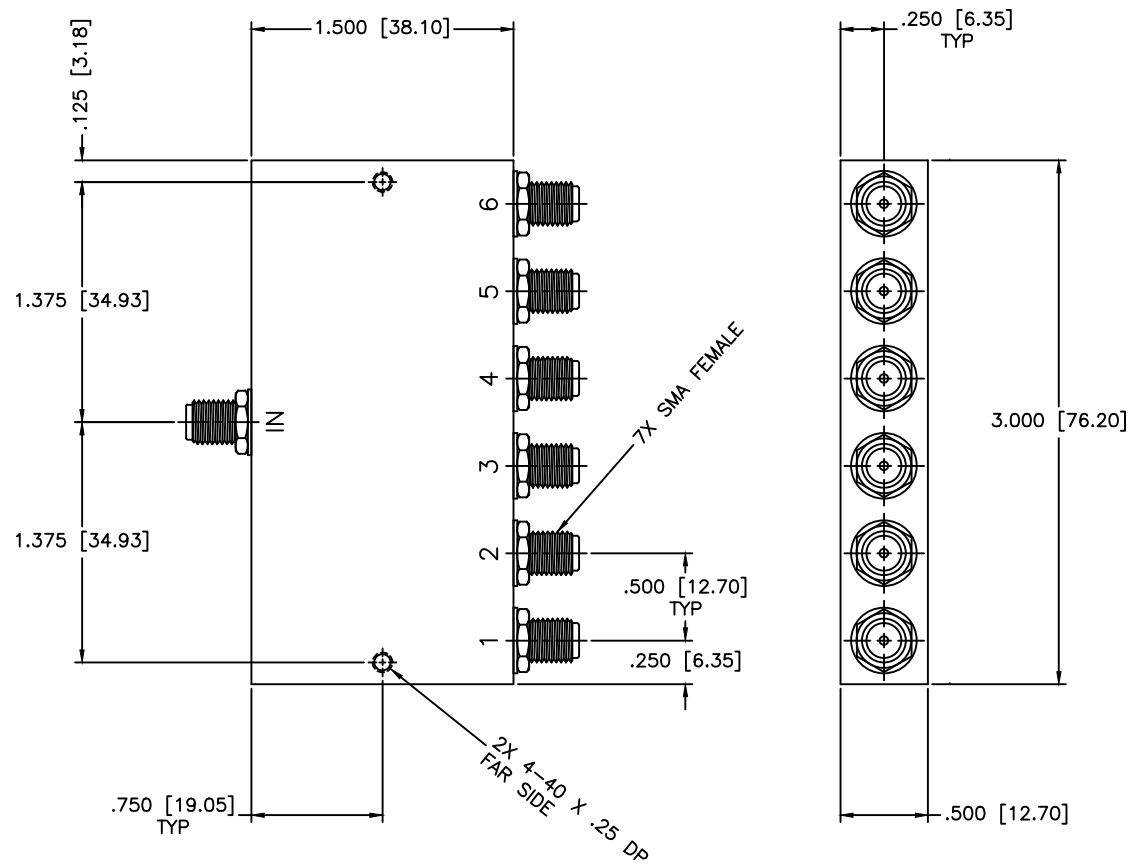


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | Date | APPROVED |



SPECIFICATIONS

| | | | |
|-----------------------------|-----------|---------|---------|
| FREQUENCY RANGE: | 5-200 MHz | | |
| BANDS | LB | MB | UB |
| ISOLATION (dB) TYP/MIN | 30/25 | 28/23 | 25/20 |
| INSERTION LOSS (dB) TYP/MAX | 0.4/0.7 | 0.5/0.8 | 0.8/1.2 |
| PHASE BALANCE (Deg.) MAX | 2.0° | 3.0° | 4.0° |
| AMPLITUDE BALANCE (dB) MAX | 0.2 | 0.3 | 0.4 |

| | |
|--------------------|------------|
| MATERIAL: | |
| DRAWN: | DATE: |
| Paiboon Luekhamhan | 09-29-2008 |
| APPROVED: | DATE: |
| T. Nguyen | 09-28-2008 |

| | | | | |
|--------------------------|--|----------------------|---------|-----|
| | 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 |
| | UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° | | SHEET: | N/A |
| DRAWING TITLE: | | 6-WAY POWER DIVIDERS | | |
| PART NO.: | | PL6-1 | | |
| CAGE CODE: | SIZE: | REV: | DWG NO. | |
| 0D2L5 | N/A | A | 83921 | |
| DO NOT SCALE THE DRAWING | | | | |

