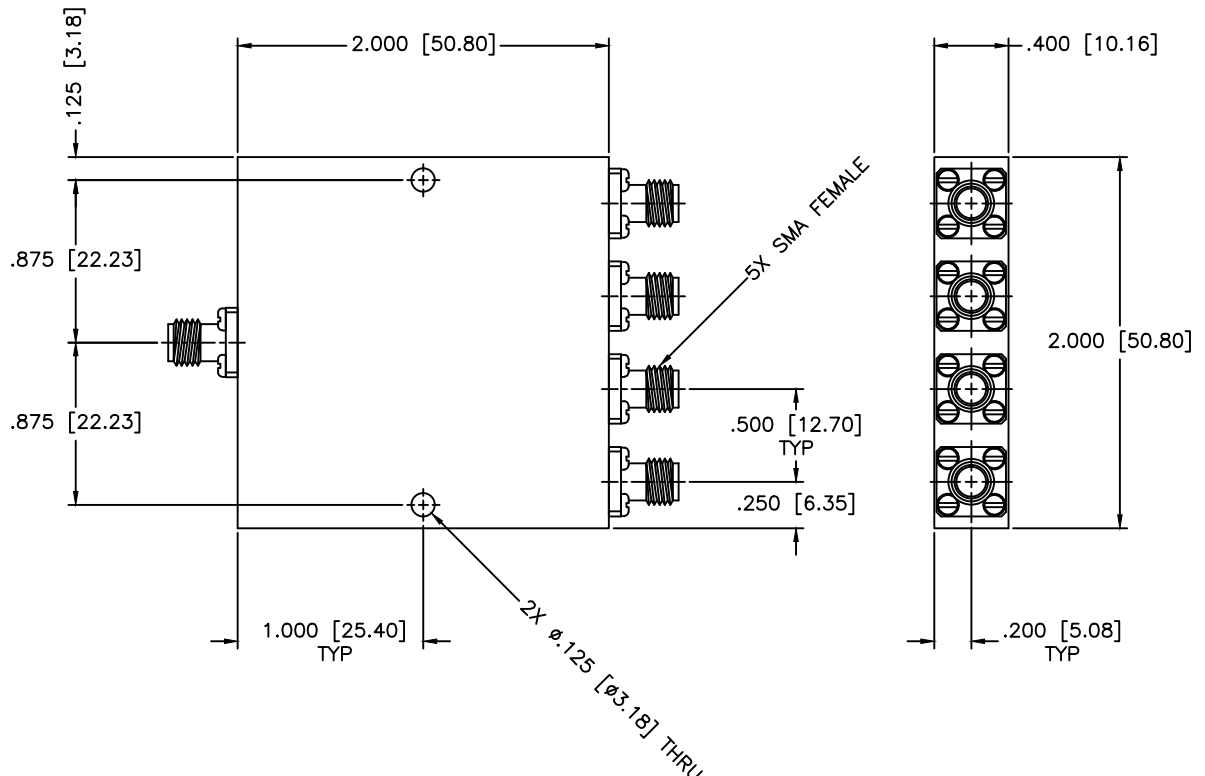


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

Frequency Range: 3.4–4.2 GHz
 Insertion Loss: 1.8dB Max.
 Isolation: 18dB Min.
 Power: 30W (vswr@1.2)
 Amplitude Balance: ±0.3dB Max.
 VSWR In/Out: 1.30:1/1.20:1 Max.
 Phase Balance: ±8 Deg. Max.

| | | | | | | |
|---|---------------------|---|------------|--------------------------|----------|---------|
| MATERIAL: | | 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: 4-WAY POWER DIVIDER | | | | |
| | | PART NO.: PS4-57 | | | | |
| DRAWN: Paiboon Luekhamhan | DATE: 02-26-1998 | PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) | CAGE CODE: | SIZE: A | REV: N/A | DWG NO. |
| APPROVED: T. Nguyen | DATE: 02-26-1998 | | OD2L5 | DO NOT SCALE THE DRAWING | | 80940 |

