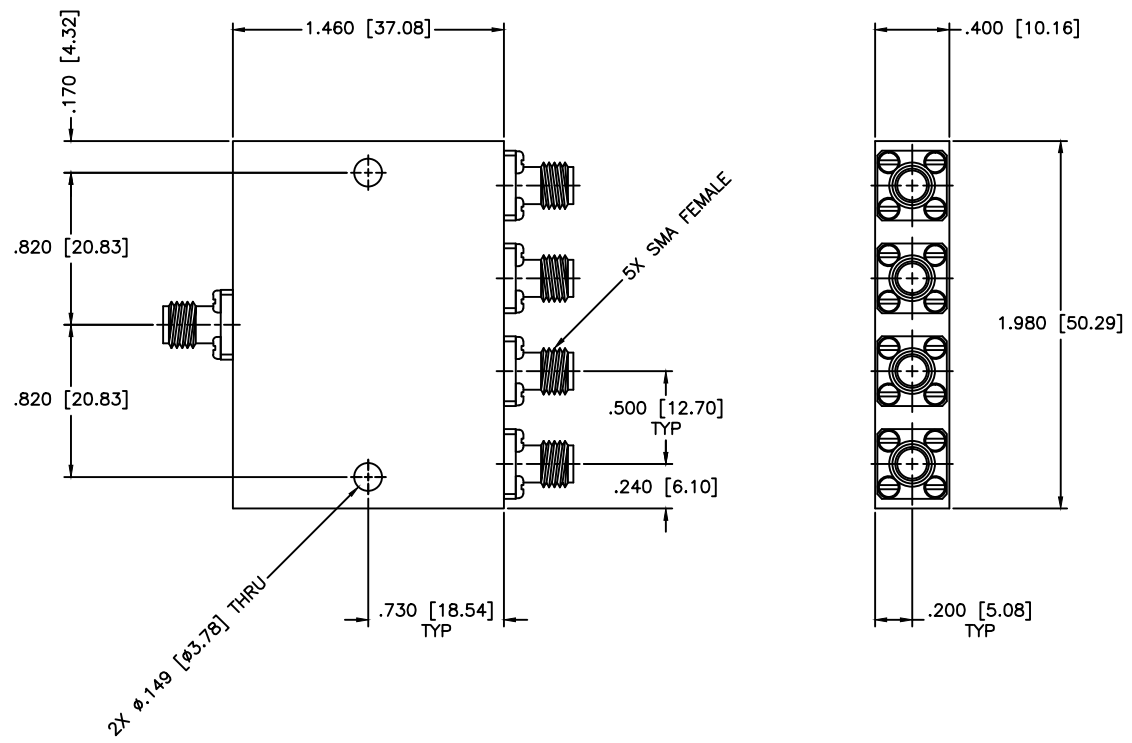


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

Frequency Range: 11.0–11.1 GHz
 Insertion Loss: 0.8dB Max.
 Isolation: 18dB Min.
 VSWR In/Out: 1.45:1/1.35:1 Max.
 Amplitude Balance: ±0.4dB Max.
 Phase Balance: ±6 Deg. Max.
 Power: 30W (vswr@1.2)

| | | | | |
|------------------------------|--|---|--|---|
| 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 | |
| DRAWN: Paiboon Luekhamhan | | DATE: 06-16-1999 | PART NO. PS4-46 | |
| APPROVED: T. Nguyen | | DATE: 06-16-1999 | CAGE CODE: OD2L5 | SIZE: A REV: N/A DWG NO. 80933 |
| | | 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) | DO NOT SCALE THE DRAWING | |