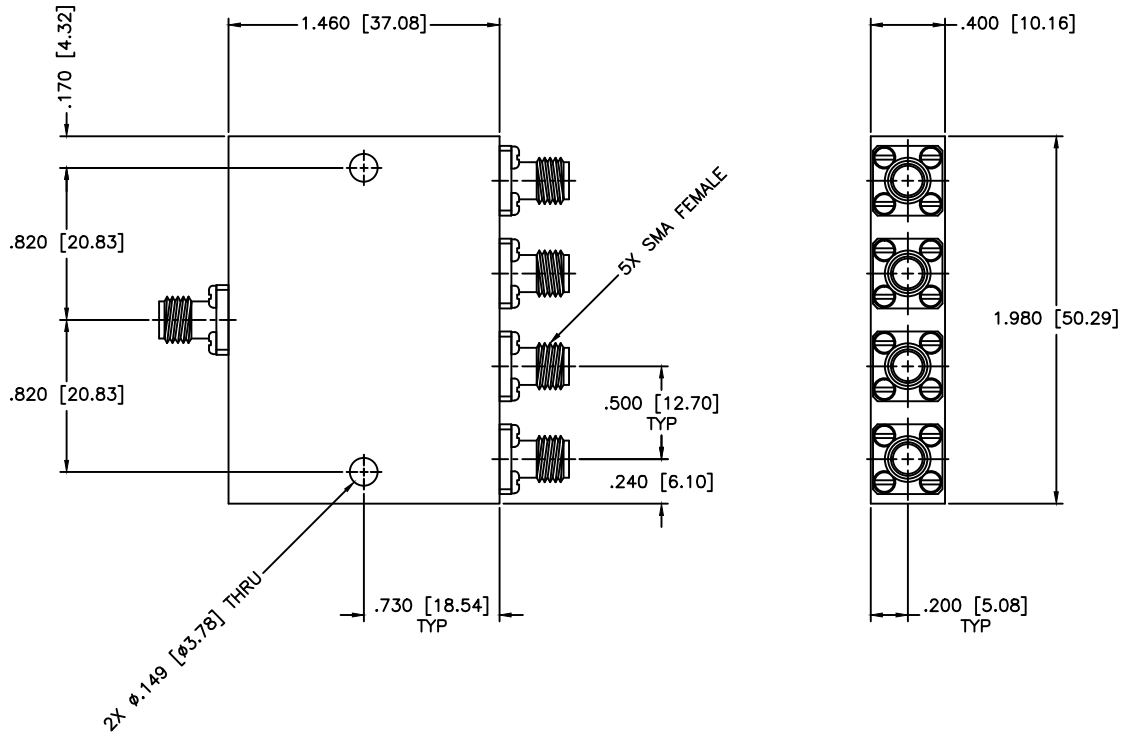


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

Frequency Range: 15.7–16.25 GHz
 Insertion Loss: 0.9dB Max.
 Isolation: 18dB Min.
 VSWR IN/OUT: 1.45:1/1.35:1 Max.
 Amplitude Balance: ±0.3dB Max.
 Phase Balance: ±4 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 |
| | | | 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: | | DATE: | | PART NO. | | PS4-58 |
| Paiboon Luekhamhan | | 06-16-1999 | | | | |
| APPROVED: | | DATE: | | CAGE CODE: | SIZE: | REV: |
| T. Nguyen | | 06-16-1999 | | OD2L5 | A | N/A |
| | | 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) | | DWG NO. 80941 | | |
| | | THIRD ANGLE PROJECTION | | DO NOT SCALE THE DRAWING | | |