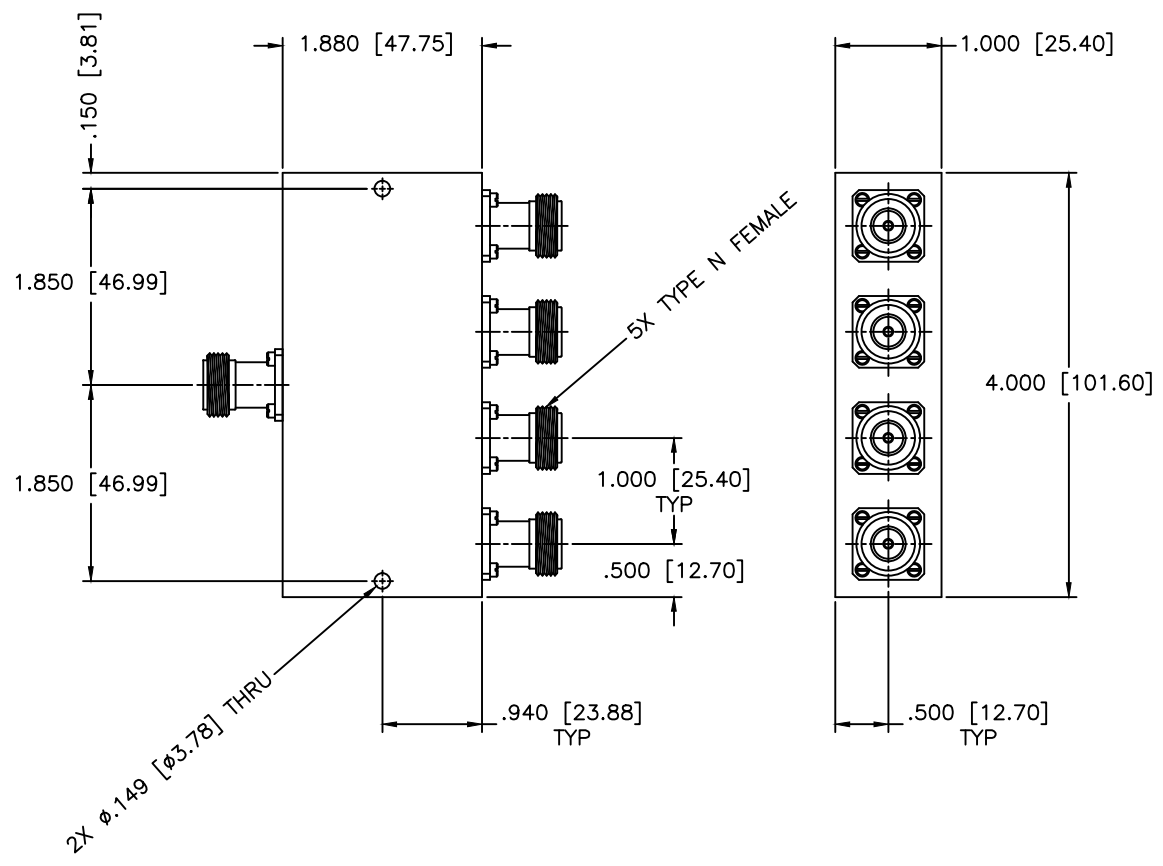


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | | | | |



SPECIFICATIONS

Frequency Range: 10.9–12.8 GHz
 Insertion Loss: 1.6dB Max.
 Isolation: 14dB Min.
 VSWR In/Out: 1.65:1/1.60:1 Max.
 Power Rating: 30W CW
 Amplitude Balance: ±0.6dB Max.
 Phase Balance: ±10 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 |
| UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° | | | DRAWING TITLE: | | SHEET: | |
| DRAWING: | | PART NO.: | | 4-WAY POWER DIVIDER | | |
| DATE: | | DRAWING TITLE: | | PS4-33/NF | | |
| APPROVED: | | CAGE CODE: | | SIZE: | REV: | DWG NO.: |
| T. Nguyen | | OD2L5 | | N/A | N/A | 80943 |
| DATE: | | THIRD ANGLE PROJECTION | | DO NOT SCALE THE DRAWING | | |
| 07-13-1999 | | | | | | |