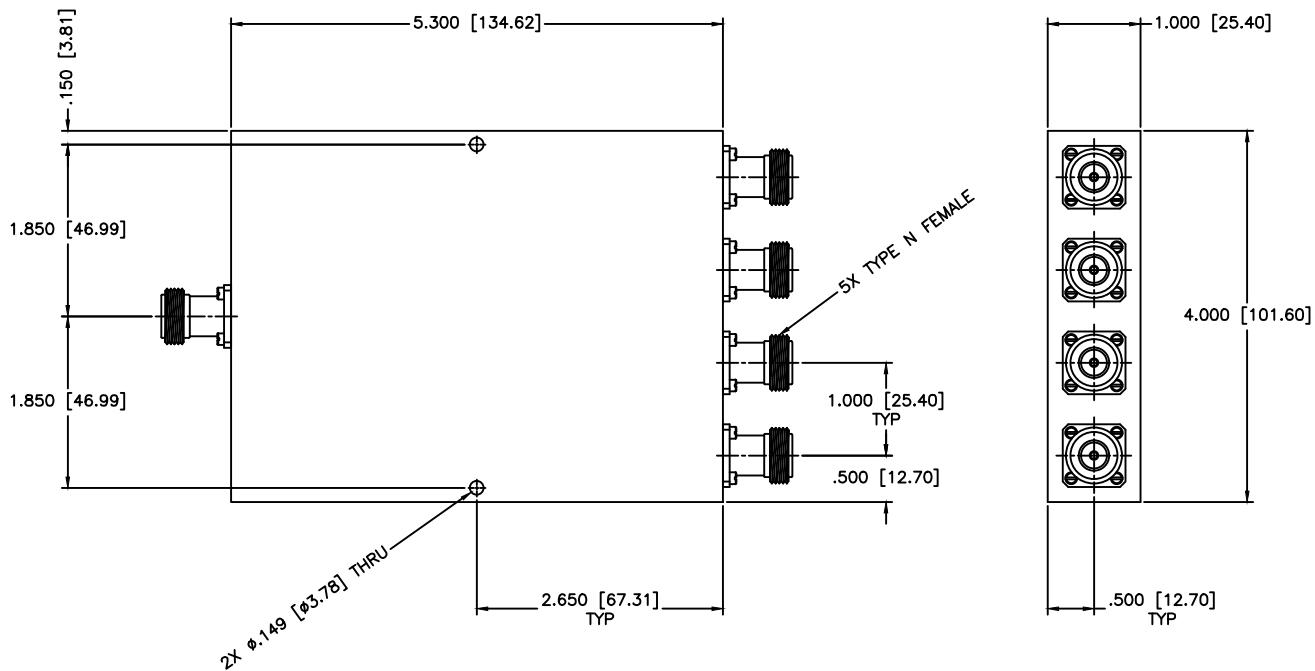


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | | | | |



SPECIFICATIONS

Frequency Range: 0.3–3 GHz
 Insertion Loss: 1.3dB Max.
 Isolation: 17dB Min.
 VSWR In/Out: 1.45:1/1.40:1 Max.
 Power: 20W CW
 Amplitude Balance: ±0.5dB Max.
 Phase Balance: ±10 Deg. Max.

| | | | | |
|---|---------------------|--|--------------------------|----------|
| MATERIAL: | | MCLI 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 | | |
| PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) | | PART NO.: PS4-109/NF | | |
| DRAWN: Paiboon Luethamhan | DATE: 07-21-1999 | CAGE CODE: | SIZE: C | REV: N/A |
| APPROVED: T. Nguyen | DATE: 07-21-1999 | OD2L5 | DWG NO.: 81354 | |
| THIRD ANGLE PROJECTION | | DO NOT SCALE THE DRAWING | | |

