



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

SPECIFICATIONS

Frequency Range: 0.28–0.32 GHz
 Insertion Loss: 0.7dB Max.
 Isolation: 19dB Min.
 VSWR In/Out: 1.40:1/1.35:1 Max.
 Power Rating: 30W CW
 Amplitude Balance: ±0.4dB Max.
 Phase Balance: ±5 Deg. Max.

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|---|--|--|----------------|--|
| 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 |
| UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° | | | DRAWING TITLE: | 4-WAY POWER DIVIDER |
| DRAWING: Paiboon Luethamhan | | DATE: 03-02-1998 | | 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) |
| APPROVED: T. Nguyen | | DATE: 03-02-1998 | | THIRD ANGLE PROJECTION |
| CAGE CODE: OD2L5 | | SIZE: C | REV: A | DWG NO. 80968 |
| DO NOT SCALE THE DRAWING | | | | |