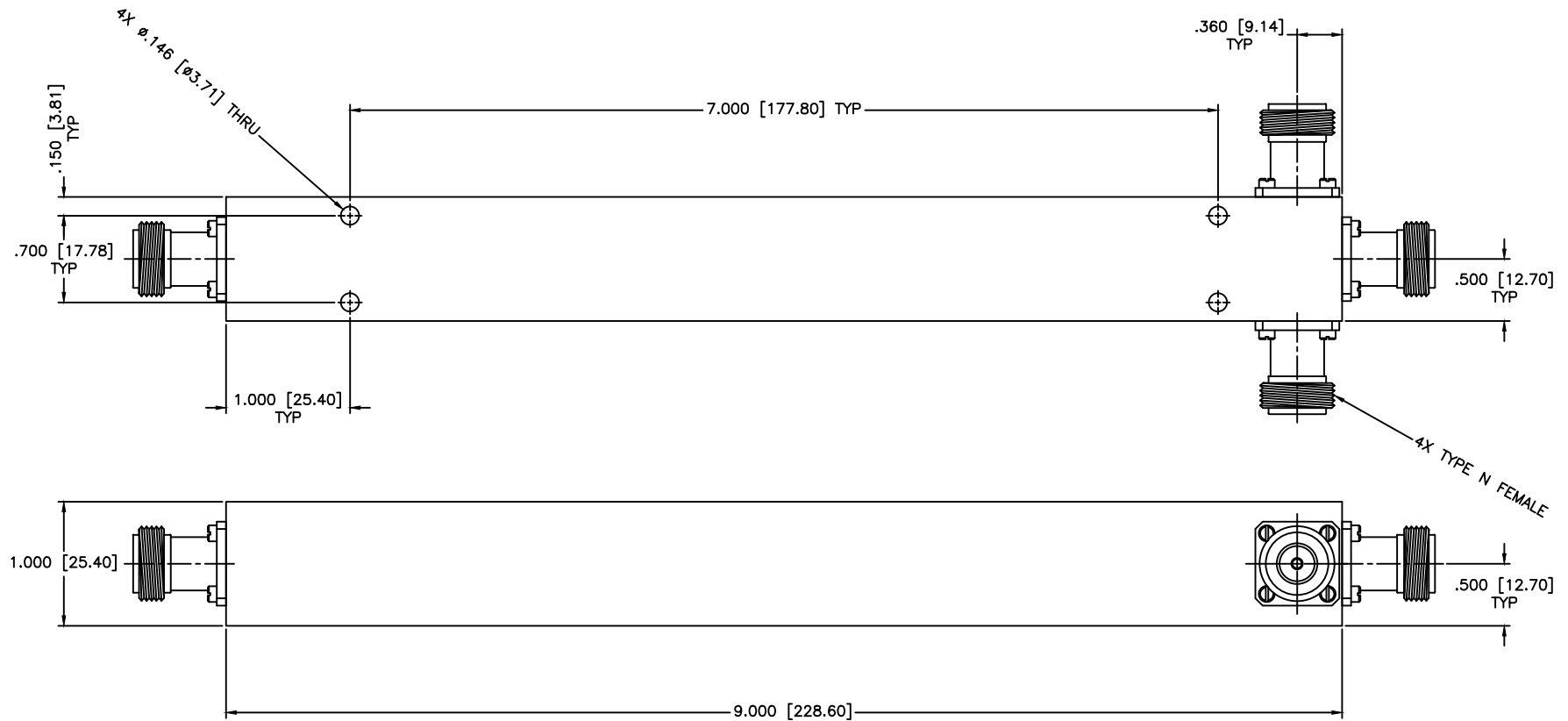
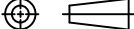


| REVISIONS |     |             |      |          |
|-----------|-----|-------------|------|----------|
| ZONE      | REV | DESCRIPTION | DATE | APPROVED |



#### SPECIFICATIONS

Frequency Range: 0.5–14 GHz  
 Insertion Loss: 2.8dB Max.  
 Isolation: 15dB Min.  
 VSWR Input/Output: 1.70:1/1.60:1 Max.  
 Amplitude Balance: 0.5dB Max.  
 Power: 20W (Load vswr@1.2)

|                                                                                                                                    |  |                                                                                                                                                                                                                    |  |                                                          |  |
|------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------|--|
| <div>MATERIAL:</div>                                                                                                               |  | <div>MCLI</div> <div>MICROWAVE COMMUNICATIONS LABORATORIES INC.<br/>7255 30TH AVE. N. SAINT PETERSBURG, FL 33710<br/>TEL: (727) 344-6254 FAX: (727) 381-6116<br/>http://WWW.MCLI.COM</div>                         |  | <div>SCALE:</div> <div>N/A</div>                         |  |
|                                                                                                                                    |  | <div>UNLESS OTHERWISE SPECIFIED:<br/>TOLERANCES<br/>IN (INCHES) OR (mm) (MILLIMETERS)<br/>FRACTIONS: ± 1/64<br/>DECIMALS: ±.01 ±.005<br/>ANGLE: ±1/2°</div>                                                        |  | <div>SHEET:</div> <div>N/A</div>                         |  |
| <div>DRAWN:</div> <div>Paiboon Luekhamhan</div>                                                                                    |  | <div>DATE:</div> <div>10-21-1998</div>                                                                                                                                                                             |  | <div>DRAWING TITLE:</div> <div>3-WAY POWER DIVIDER</div> |  |
| <div>APPROVED:</div> <div>T. Nguyen</div>                                                                                          |  | <div>DATE:</div> <div>10-21-1998</div>                                                                                                                                                                             |  | <div>PART NO.</div> <div>PS3-7/NF</div>                  |  |
| <div>THIRD ANGLE PROJECTION</div> <div></div> |  | <div>PROPRIETARY NOTICE:<br/>THE INFORMATION IN THIS DRAWING IS PROPRIETARY<br/>AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN<br/>PERMISSION FROM MICROWAVE COMMUNICATIONS<br/>LABORATORIES INC. (MCLI)</div> |  | <div>CAGE CODE:</div> <div>OD2L5</div>                   |  |
|                                                                                                                                    |  | <div>SIZE:</div> <div>A</div> <div>REV:</div> <div>N/A</div>                                                                                                                                                       |  | <div>DWG NO.</div> <div>80098</div>                      |  |
| <div>DO NOT SCALE THE DRAWING</div>                                                                                                |  |                                                                                                                                                                                                                    |  |                                                          |  |