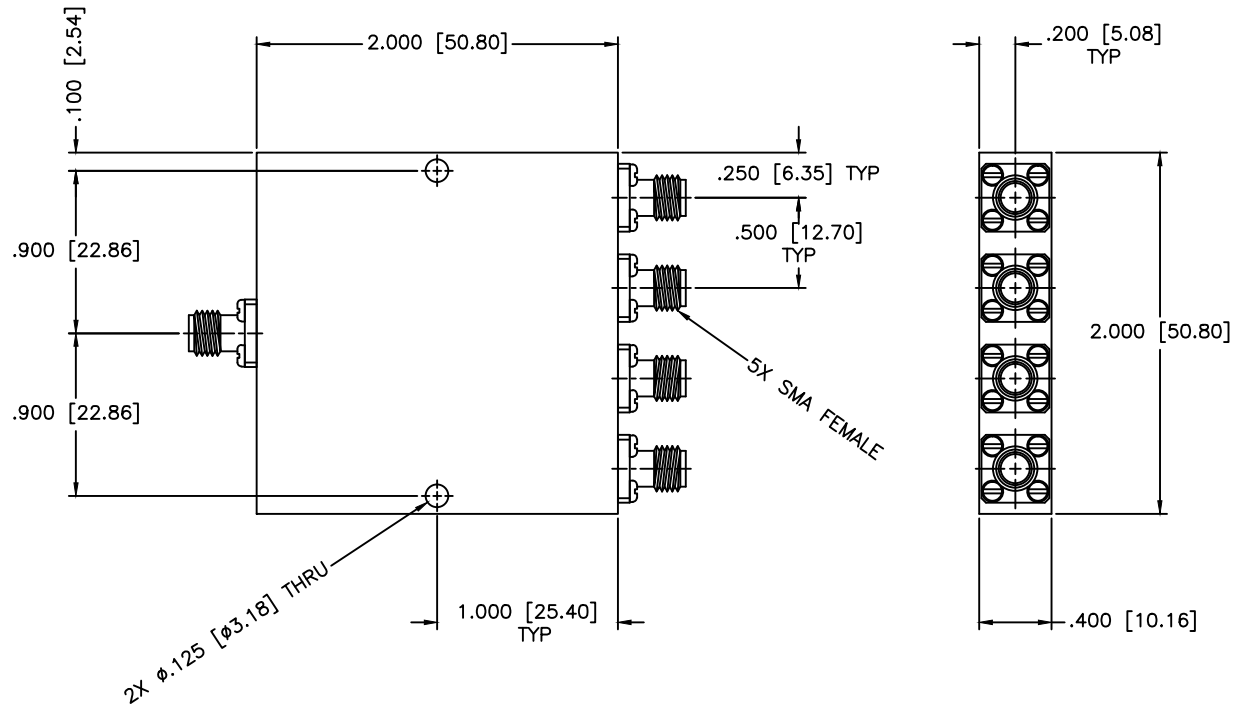


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 22.5–23.15 GHz  
 VSWR: 1.80:1 Max.  
 Amplitude Balance:  $\pm 0.75$ dB Max.  
 Phase Balance:  $\pm 8$  Deg. Max.  
 Insertion Loss: 1.9dB Max.  
 Isolation: 15dB Min.  
 Power: 20W Avg, 3kW Peak  
 Operating Temperature:  $-32^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 05-18-1998
APPROVED: T. Nguyen	DATE: 05-18-1998



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:  $\pm 1/64$   
 DECIMALS:  $\pm 0.01 \pm 0.005$   
 ANGLE:  $\pm 1/2^{\circ}$

DRAWING TITLE:  
**4-WAY POWER DIVIDER**

PART NO.  
**PS4-120**

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)  
 THIRD ANGLE PROJECTION

CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG NO. 86379
DO NOT SCALE THE DRAWING			