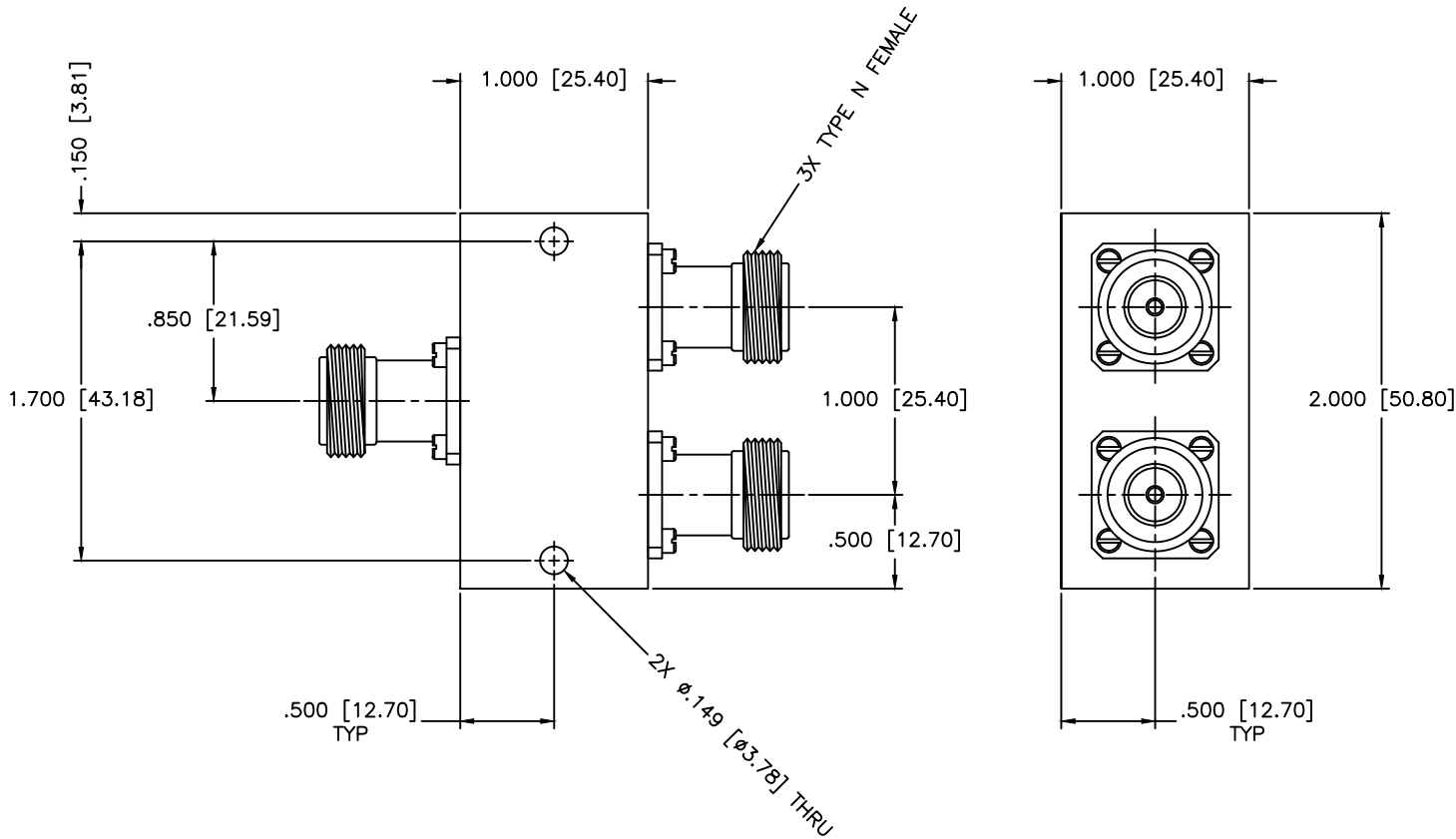


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 8–12.4 GHz  
 Insertion Loss: 0.9dB Max.  
 Isolation: 12dB Min.  
 VSWR In/Out: 1.75:1/1.60:1 Max.  
 Phase Balance: ±9 Deg. Max.  
 Amplitude Balance: ±0.2dB Max.  
 Power: 30W (Load vswr@1.2)  
 Storage Temperature: -65°C to +125°C  
 Operating Temperature: -55°C to +95°C

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 06-28-1999
APPROVED: T. Nguyen	DATE: 06-28-1999

**MCLI** MICROWAVE COMMUNICATIONS LABORATORIES INC.  
 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710  
 TEL: (727) 544-6254 FAX: (727) 381-6116  
 http://WWW.MCLI.COM

UNLESS OTHERWISE SPECIFIED:  
 TOLERANCES  
 IN (INCHES) OR [mm] (MILLIMETERS)  
 FRACTIONS: ± 1/64  
 DECIMALS: ±.01 ±.005  
 ANGLE: ±1/2°

PRECEDENCE 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

SCALE:	N/A		
SHEET:	N/A		
DRAWING TITLE:	2-WAY POWER DIVIDERS		
PART NO.:	PS2-8/NF		
CAGE CODE:	SIZE:	REV:	DWG NO.:
OD2L5	A	N/A	80066
DO NOT SCALE THE DRAWING			