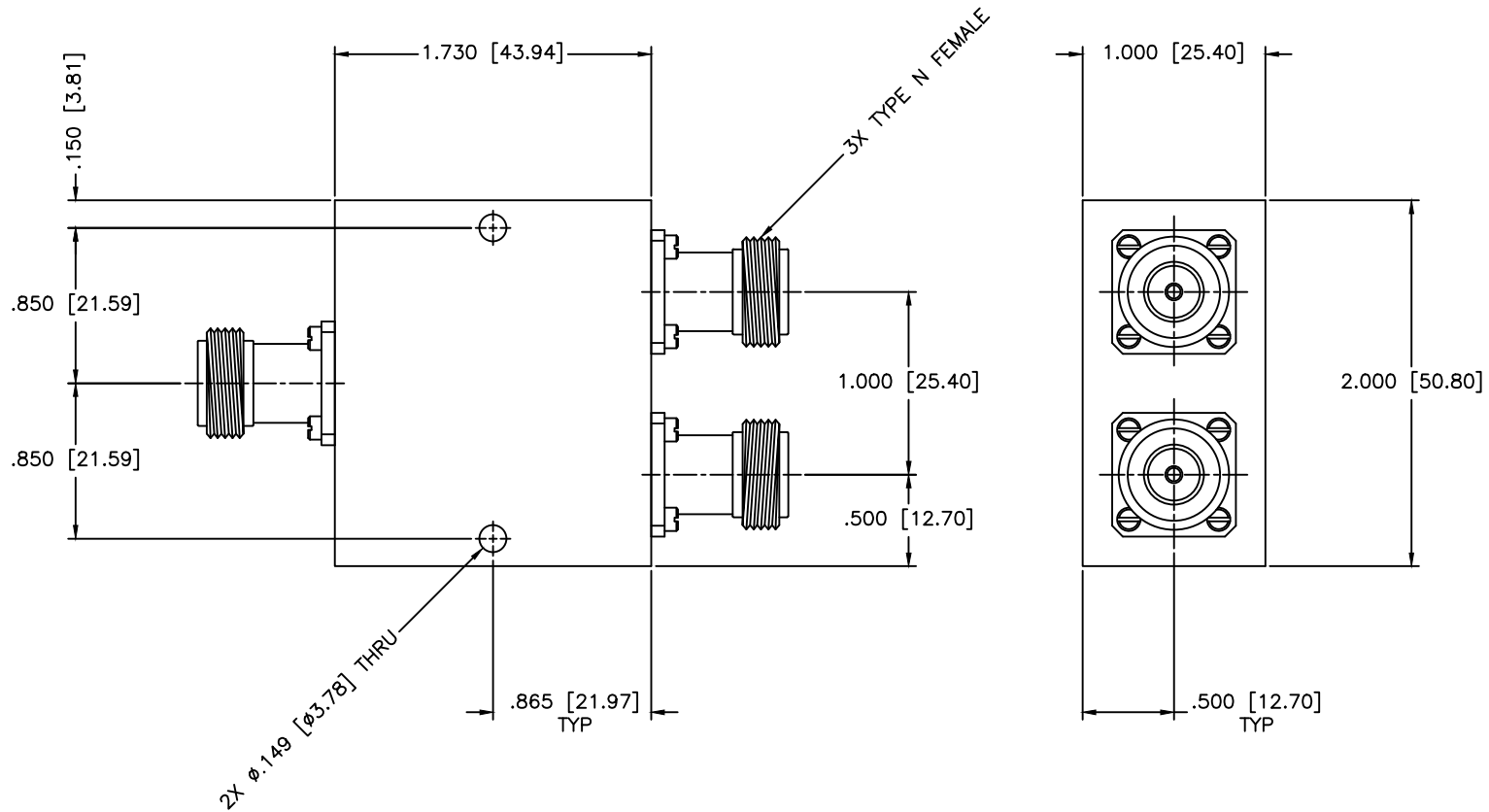


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 2–8 GHz  
 Insertion Loss: 0.7dB Max.  
 Isolation: 15dB Min.  
 VSWR In/Out: 1.35:1/1.25:1 Max.  
 Phase Balance: ±4 Deg. Max.  
 Amplitude Balance: ±0.3dB Max.  
 Power: 30W (Load vswr@1.2)

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 06-30-2008
APPROVED: T. Nguyen	DATE: 06-30-2008



MICROWAVE COMMUNICATIONS LABORATORIES INC.  
 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710  
 TEL: (727) 544-6254 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: 2-WAY POWER DIVIDER			
PART NO. PS2-7/NF			
CAGE CODE: OD2L5	SIZE: A	REV: N/A	DWG. NO. 80065
DO NOT SCALE THE DRAWING			

PROPRIETARY NOTES:  
 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