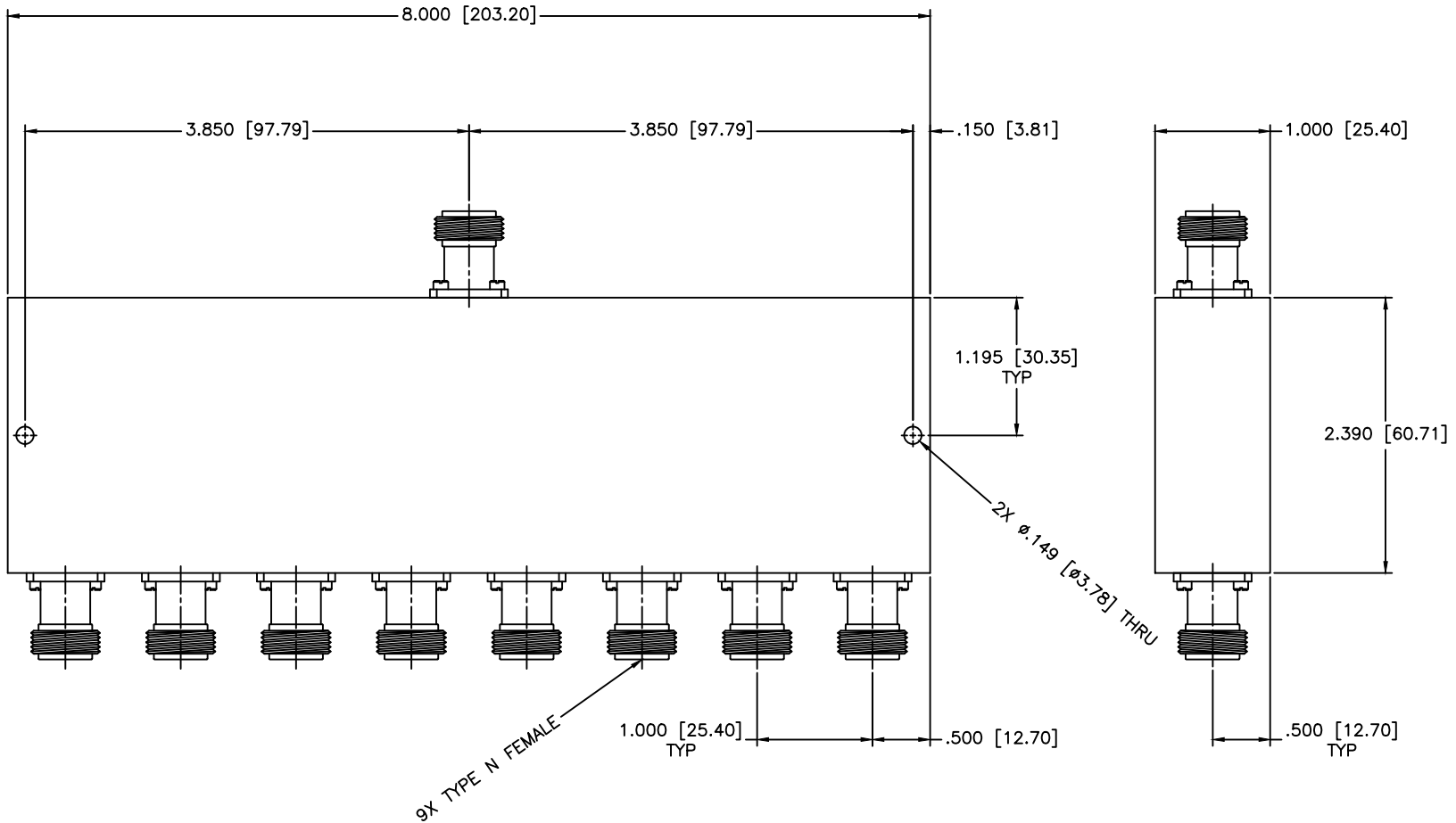


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 5.8–6.7 GHz  
 Insertion Loss: 1.0dB Max.  
 Isolation: 18dB Min.  
 VSWR Input/Output: 1.40:1/1.30:1 Max.  
 Phase Balance: ±10 Deg. Max.  
 Amplitude Balance: ±0.4dB Max.  
 Power: 30 Watts (Load vswr@1.2)

MATERIAL:	
DRAWN:	DATE:
Paiboon Luekhamhan	06-25-1999
APPROVED:	DATE:
T. Nguyen	06-25-1999

**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

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

SCALE:	N/A		
SHEET:	N/A		
DRAWING TITLE:	8-WAY RF POWER DIVIDERS		
PART NO.:	PS8-110/NF		
CAGE CODE:	SIZE:	REV:	DWG. NO.:
OD2L5	N/A	N/A	86738
DO NOT SCALE THE DRAWING			

PROCEEDURE 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