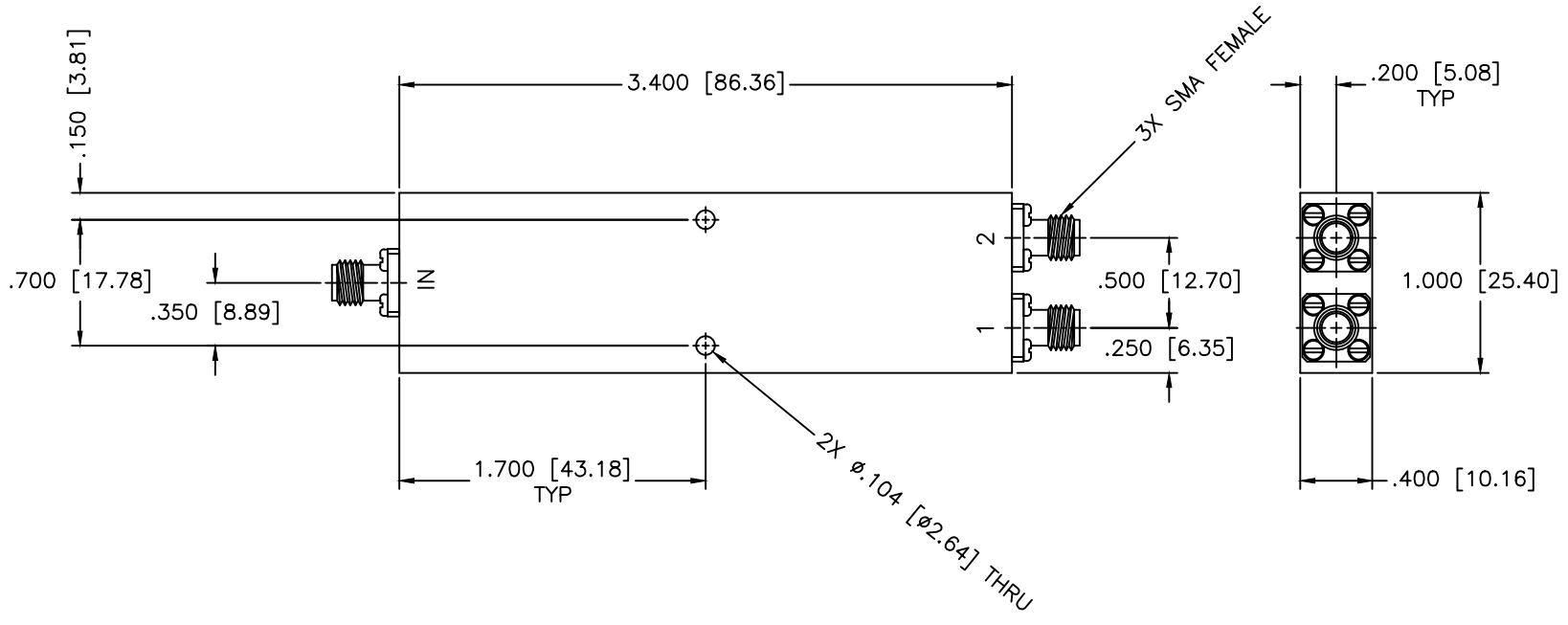


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.5–6.0 GHz  
 Isolation: 18dB Min.  
 VSWR In/Out: 1.35:1/1.30:1 Max.  
 Insertion Loss: 1.0dB Max.  
 Amplitude Balance: ±0.30 dB Max.  
 Phase Balance: ±3 Deg. Max.  
 Power Rating: 30W (Load vswr@1.2)

MATERIAL:		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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:		
		2-WAY RF POWER DIVIDER		
PROPRITY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		PART NO.		
		PS2-94		
DRAWN:	DATE:	THIRD ANGLE PROJECTION	CAGE CODE:	SIZE:
Paiboon Luekhamhan	11-03-2009		OD2L5	A
APPROVED:	DATE:		DWG NO.	
T. Nguyen	11-03-2009		84632	
DO NOT SCALE THE DRAWING				