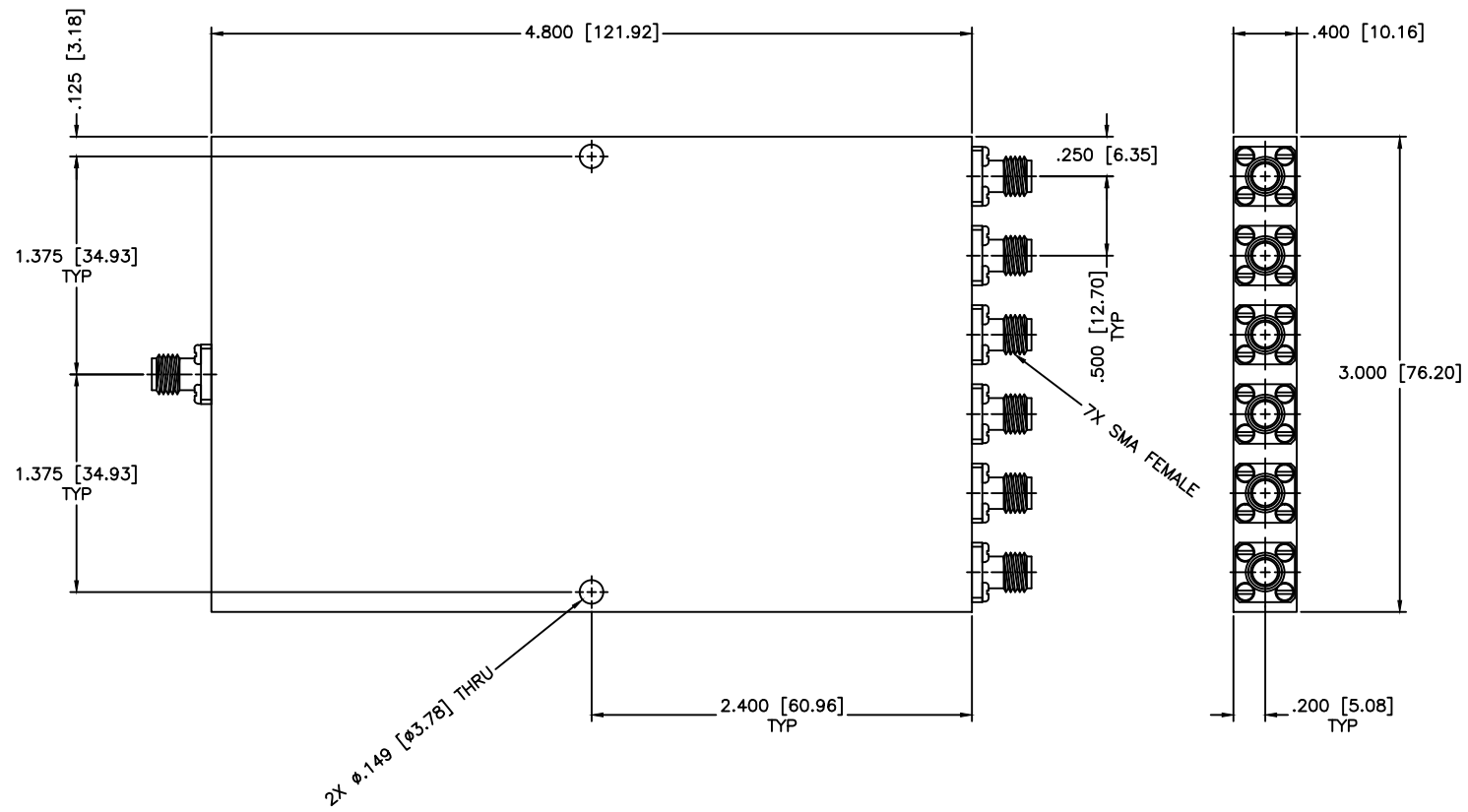


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 3–5.8 GHz  
 Insertion Loss: 1.9dB Max.  
 Isolation: 15dB Min.  
 Phase Balance:  $\pm 15^\circ$  Deg. Max.  
 Amplitude Balance:  $\pm 1.75$ dB Max.  
 VSWR IN/OUT: 1.50:1/1.50:1 Max.  
 Input Power: 20W (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	
		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: <b>6-WAY POWER DIVIDER</b>		SHEET: N/A	
		DIMENSIONAL NOTE: 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. <b>PS6-21</b>			
DRAWN: Paiboon Luekhamhan		DATE: 12-29-2004		CAGE CODE: OD2L5		SIZE: N/A	
APPROVED: T. Nguyen		DATE: 12-29-2004		REV: N/A		DWG NO. 82061	
				DO NOT SCALE THE DRAWING			