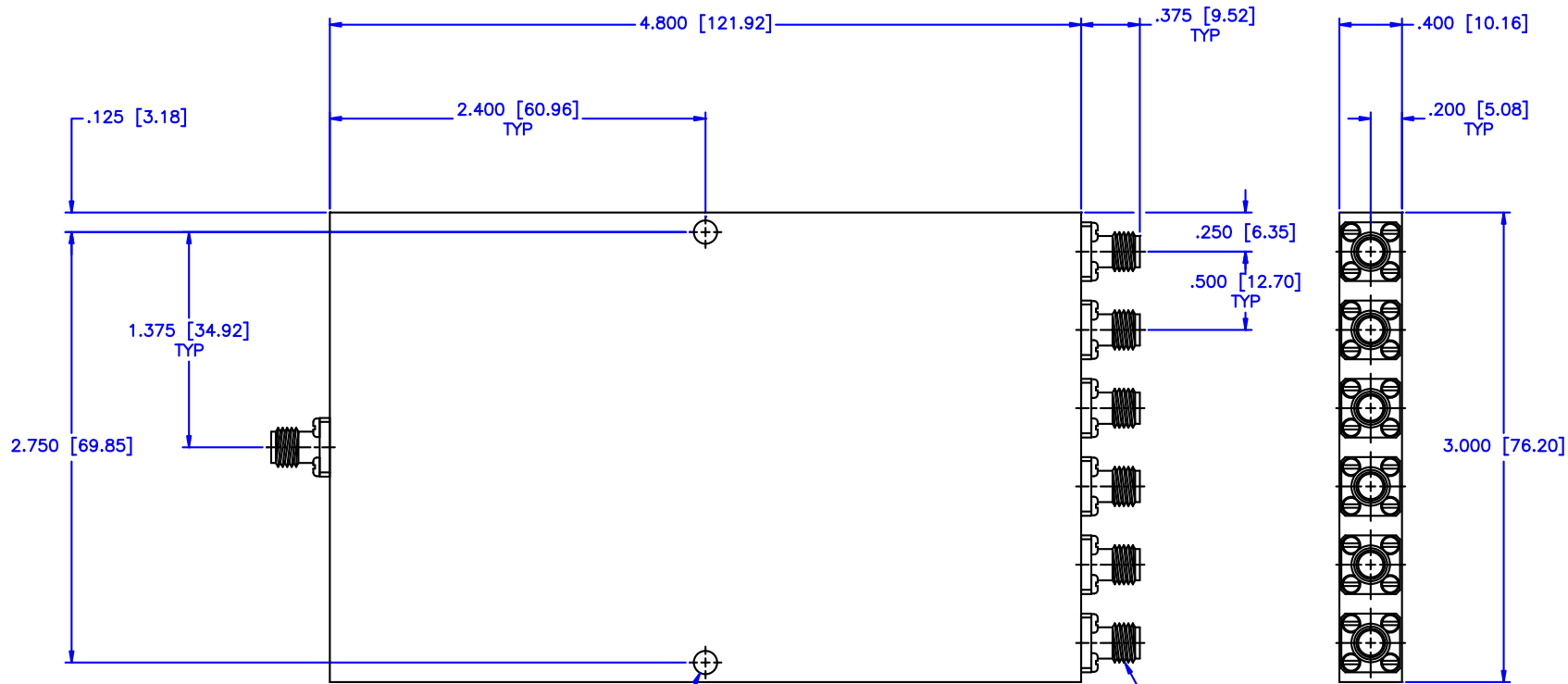


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



$\phi .149 \pm .010$  THRU [3.78] (2) PLACES  
 TYPE SMA FEMALE PER MIL-C-39012 (7) PLACES

**SPECIFICATIONS:**

Frequency Range:	2.0–8.0 GHz
Insertion Loss Maximum:	3.80 dB
Isolation Minimum:	14 dB
VSWR IN/OUT Max:	1.85:1/1.85:1
Amplitude Balance Maximum:	$\pm 0.80$ dB
Phase Balance Maximum:	$\pm 7^\circ$ Degrees
Power:	20 Watts

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: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE: 6-WAY POWER DIVIDER	
		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO. PS6-7	
DRAWN: Paiboon Luekhamhan	DATE: 01-26-1998	THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 01-26-1998		SIZE:	N/A
		REV:	A	DWG NO. 81837
		DO NOT SCALE THE DRAWING		