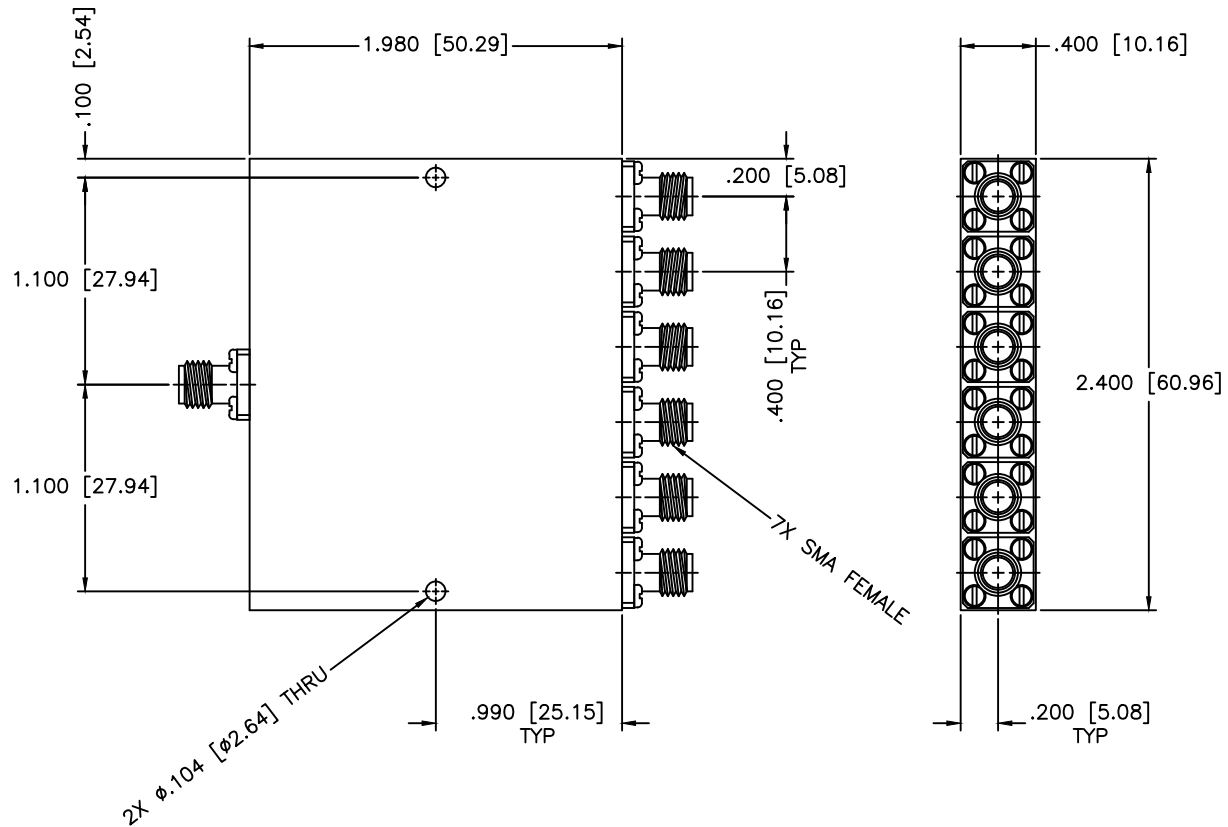


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 4.4–5.1 GHz
 Insertion Loss: 1.9dB Max.
 Isolation: 18dB Min.
 VSWR IN/OUT: 1.80:1/1.70:1 Max.
 Phase Balance: ± 10 Deg. Max.
 Amplitude Balance: ± 1.0 dB Max.
 Input Power: 20W (Load vswr at 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: $\pm 1/2^\circ$		SHEET: N/A
DRAWING TITLE:		6-WAY POWER DIVIDER		
PART NO.:		PS6-97		
DRAWN: Paiboon Luekhamhan		DATE: 04-15-2011		DISCREPANCY NOTICE: 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
APPROVED: T. Nguyen		DATE: 04-15-2011		
		CAGE CODE: OD2L5	SIZE: A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 85622