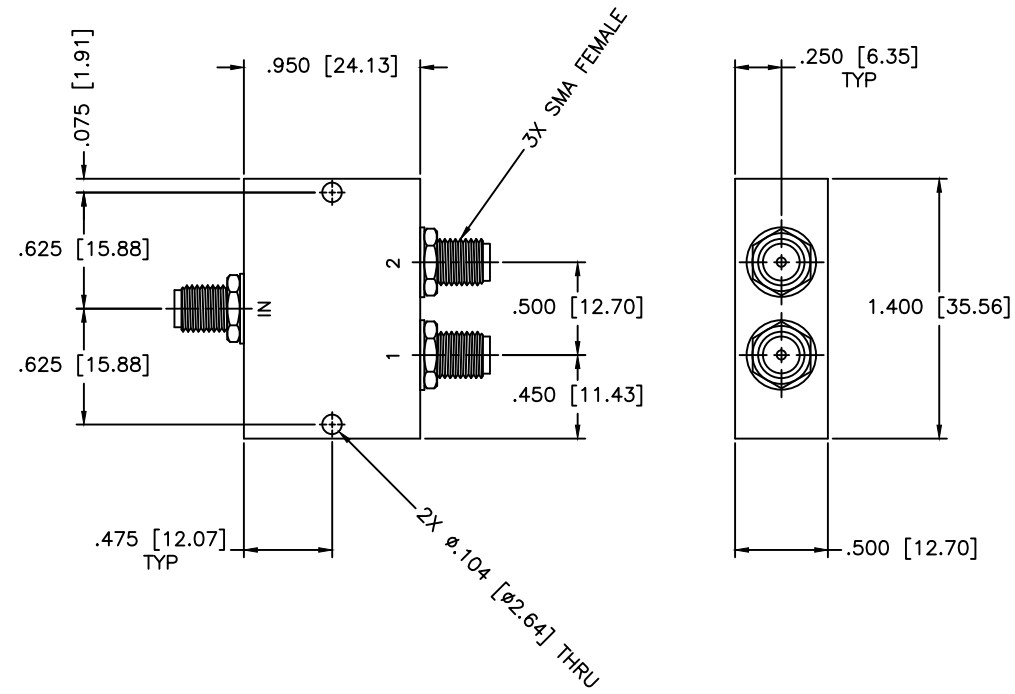


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 5–2000 MHz
 Isolation: 15dB Min.
 Input VSWR: 2.00:1 Typ.
 Output VSWR: 1.60:1 Typ.
 Insertion Loss: 1.5dB Max.
 Amplitude Balance: ±0.7dB Max.
 Phase Balance: ±5 Deg. Max.
 Input Power Rating: 1Watt Max.

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 POWER DIVIDER				
		PROPRIETARY 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. PL2-37-S				
DRAWN: Paiboon Luekhamhan	DATE: 04-15-2010	THIRD ANGLE PROJECTION 	CAGE CODE:	OD2L5			
APPROVED: T. Nguyen	DATE: 04-15-2010		SIZE:	A	REV:	N/A	DWG NO.
				DO NOT SCALE THE DRAWING			