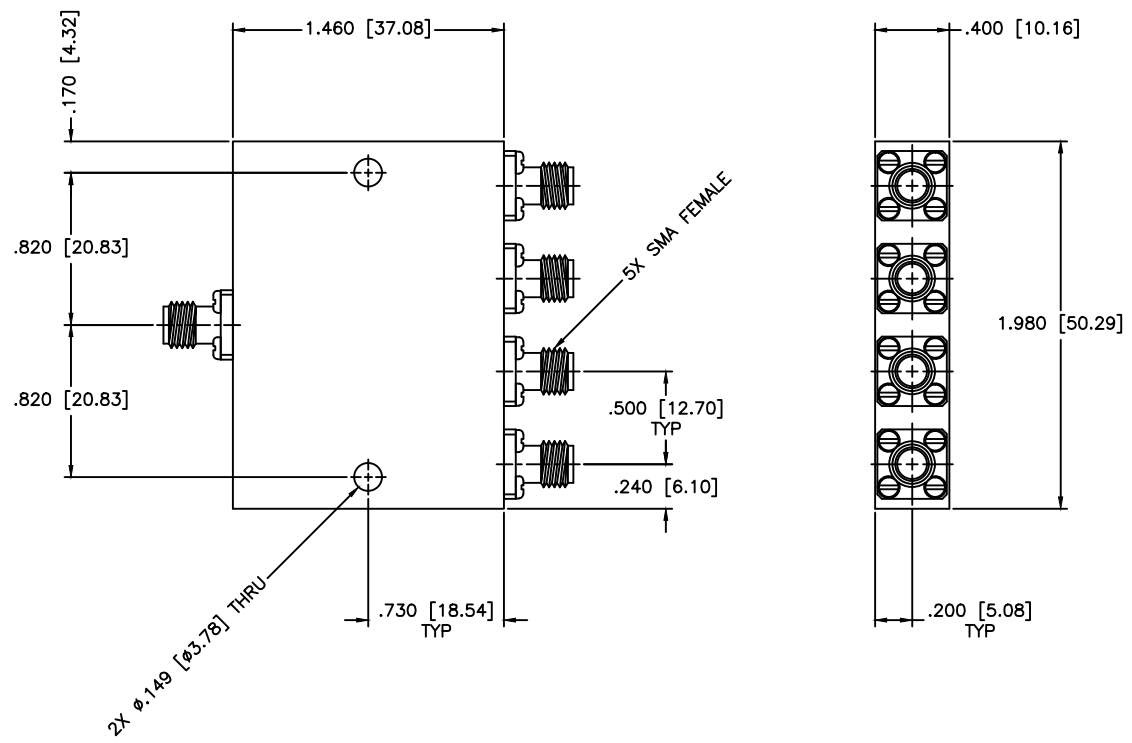


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

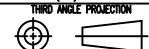
Frequency Range: 12.2–12.7 GHz
 Insertion Loss: 0.9dB Max.
 Isolation: 18dB Min.
 VSWR: 1.50:1 Max.
 Amplitude Balance: ±0.4dB Max.
 Phase Balance: ±2 Deg. Max.
 Power: 30W (vswr@1.2)

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:		
		4-WAY POWER DIVIDER		
DRAWN:		PART NO.		
Paiboon Luekhamhan		PS4-36		
DATE:	11-03-2008	CAGE CODE:	SIZE:	REV:
APPROVED:	T. Nguyen		OD2L5	A
DATE:		DO NOT SCALE THE DRAWING		DWG NO.
11-03-2008				80929



UNLESS OTHERWISE SPECIFIED:
 TOLERANCES
 IN (INCHES) OR [mm] (MILLIMETERS)
 FRACTIONS: ± 1/64
 DECIMALS: ±.01 ±.005
 ANGLE: ±1/2°

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)



DRAWING TITLE:
 4-WAY POWER DIVIDER

PART NO.
 PS4-36

CAGE CODE: OD2L5
 SIZE: A
 REV: A
 DWG NO. 80929

DO NOT SCALE THE DRAWING