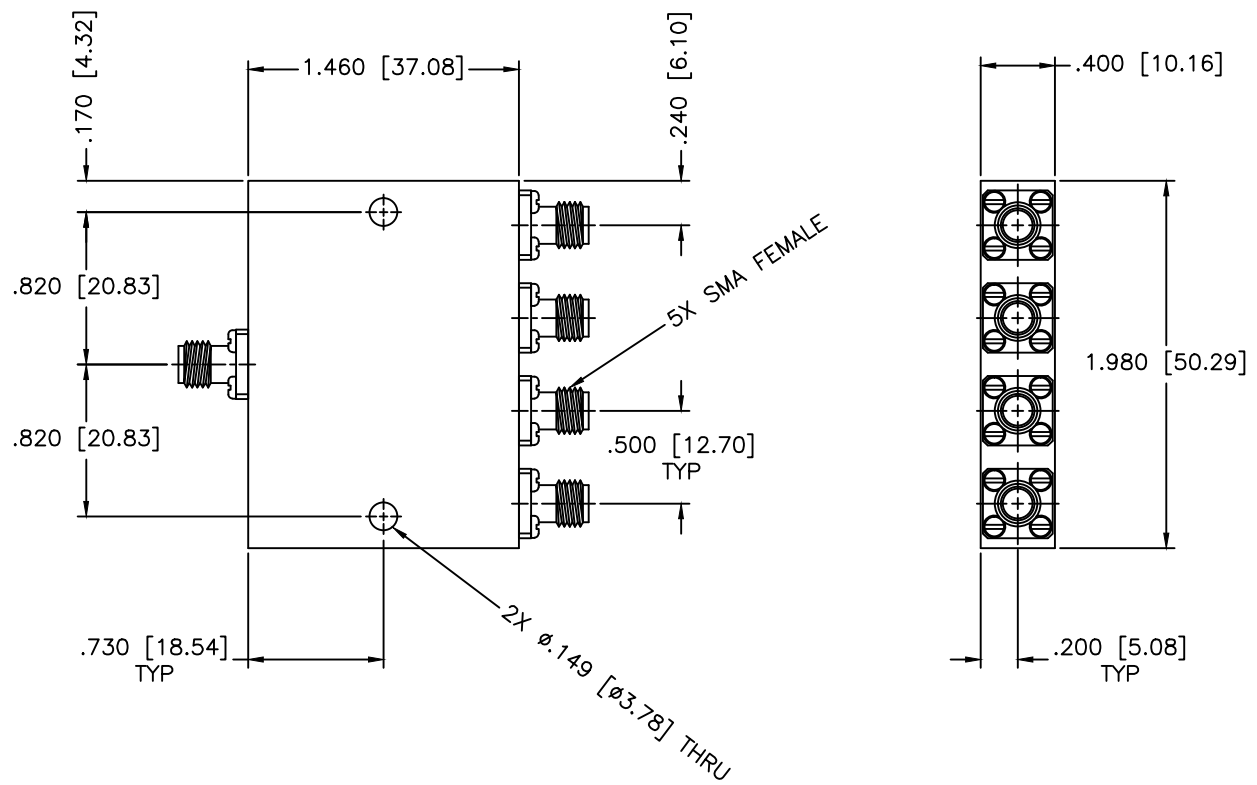


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 6–18 GHz
 Insertion Loss: 0.9dB Max.
 Isolation: 18dB Min.
 VSWR Input/Output: 1.60:1/1.40:1Max.
 Amplitude Balance: ±0.5dB Max.
 Phase Balance: ±6 Deg. Max.
 Power Handling: 30W (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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	4-WAY POWER DIVIDER
DRAWN:		DATE:		PART NO.		PS4-205
Paiboon Luekhamhan		02-08-2011		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)		
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:
T. Nguyen		02-08-2011		OD2L5	A	N/A
				DO NOT SCALE THE DRAWING		DWG NO.
						85445