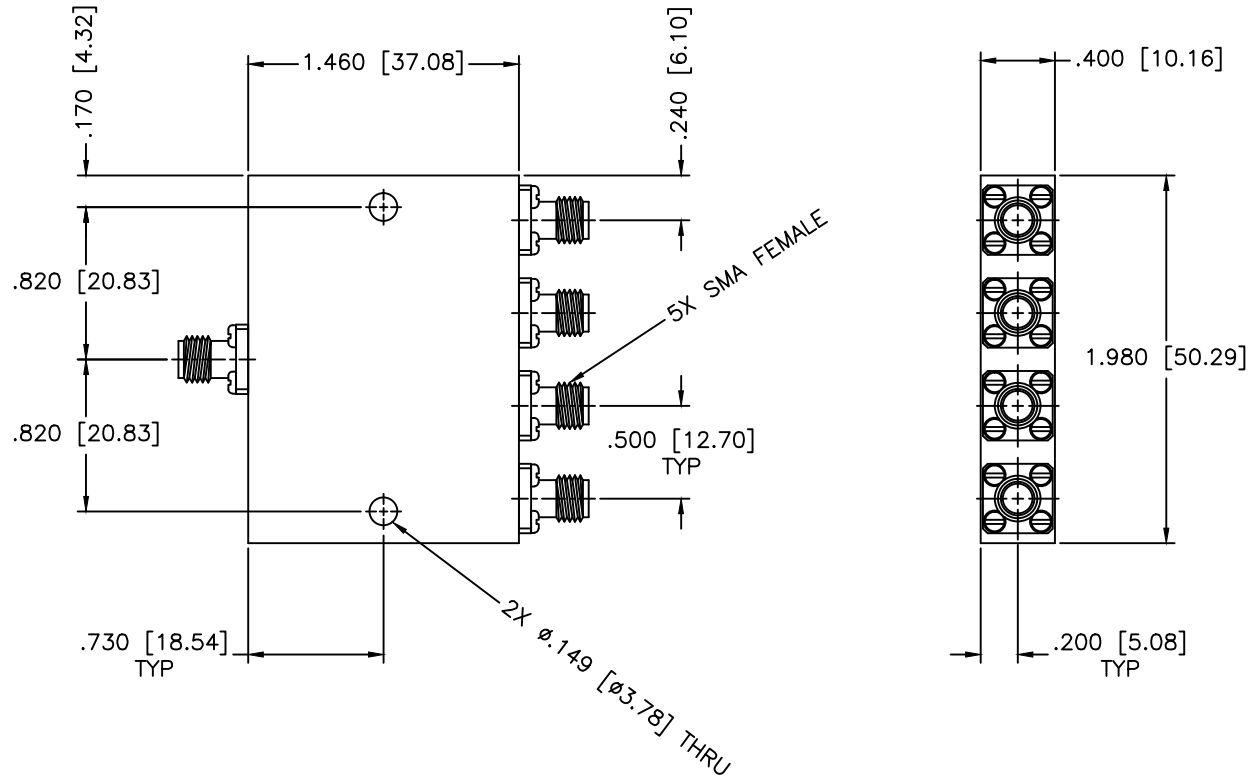


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10–12 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°		SHEET: N/A
DRAWING TITLE:		4-WAY POWER DIVIDER			
PART NO.:		PS4-173			
DRAWN: Paiboon Luekhamhan	DATE: 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)	CAGE CODE:	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 02-08-2011		OD2L5	DO NOT SCALE THE DRAWING	

