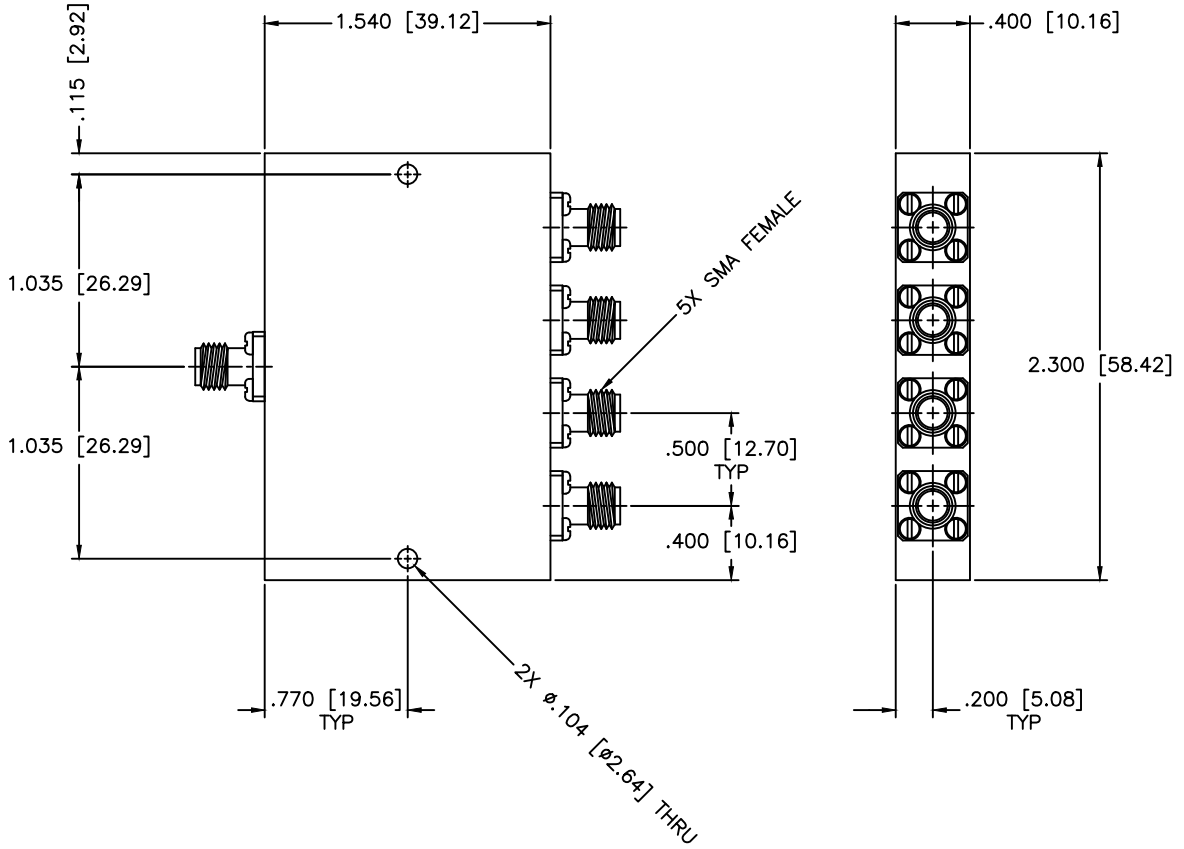


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 7–8 GHz
 Insertion Loss: 2.2dB Max.
 Isolation: 15dB Min.
 VSWR Input/Output: 1.50:1 Max.
 Amplitude Balance: ±0.35dB Max.
 Phase Balance: ±5 Deg. Max.
 Power: 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.		PS4-70
Paiboon Luekhamhan 06-29-1999		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:	REV:
APPROVED: T. Nguyen 06-29-1999		THIRD ANGLE PROJECTION 		OD2L5	A	N/A
				DO NOT SCALE THE DRAWING		DWG NO. 81342