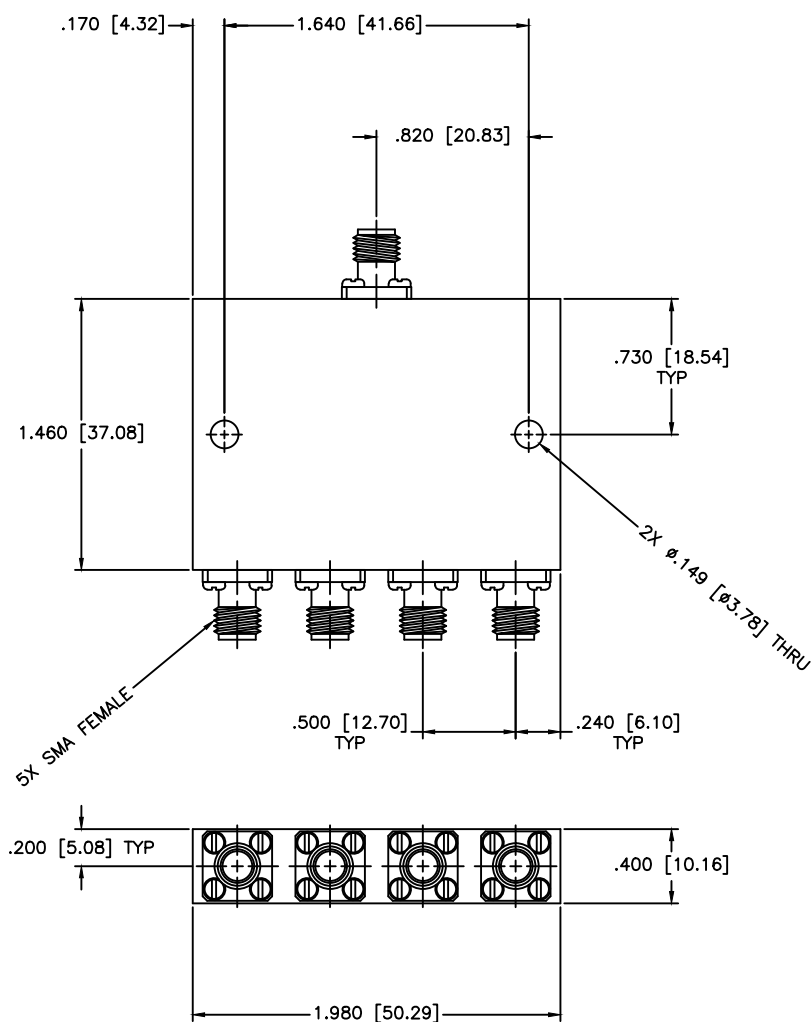


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 5–18 GHz
VSWR In/Out: 1.60:1/1.40:1 Max.
Amplitude Balance: ± 0.5 dB Max.
Phase Balance: ± 6 Deg. Max.
Insertion Loss: 0.9dB Max.
Isolation: 18dB Min.
Power Rating: 30W (vswr@1.2)
Operating Temperature: -55°C to $+85^{\circ}\text{C}$

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	
DRAWN: Paiboon Luekhamhan DATE: 06-16-1999		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.02 \pm 0.08$ ANGLE: $\pm 1/2^{\circ}$	DRAWING TITLE: 4-WAY POWER DIVIDER				
			PART NO. PS4-10				
APPROVED: T. Nguyen DATE: 06-16-1999		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: OD2L5	SIZE:	A	REV:	N/A
				DO NOT SCALE THE DRAWING		DWG NO.	80183