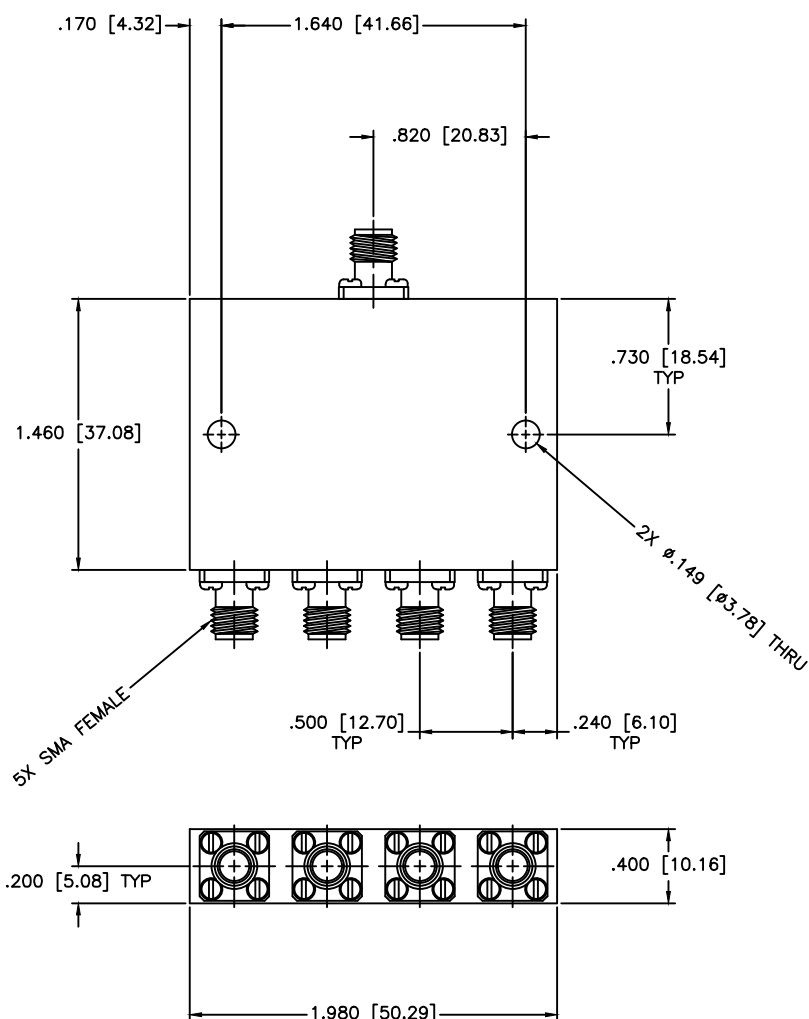


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 12–18 GHz
 VSWR In/Out: 1.50:1/1.40:1 Max.
 Insertion Loss: 1.5dB Max.
 Isolation: 18dB Min.
 Amplitude Balance: ± 0.5 dB Max.
 Phase Balance: ± 6 Deg. Max.
 Power Rating: 30 Watts (vswr@1.2)
 Operating Temperature: -32°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	
			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
DRAWN:		DATE:	PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		PART NO.		PS4-9
APPROVED:		DATE:	THIRD ANGLE PROJECTION		CAGE CODE:	SIZE:	REV:
T. Nguyen		06-16-1999			OD2L5	A	N/A
					DO NOT SCALE THE DRAWING		DWG NO.
							80182