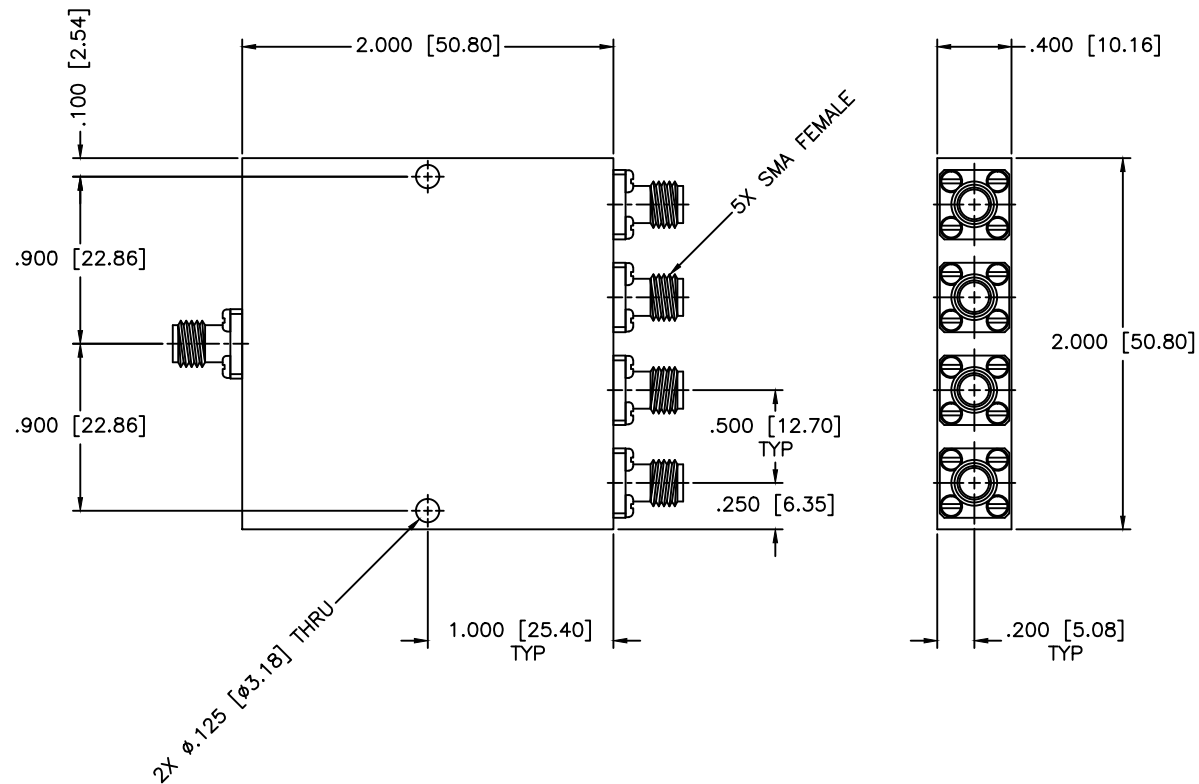
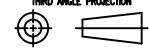


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 17.9–21.6 GHz
 Insertion Loss: 3.8dB Max.
 Isolation: 15dB Min.
 VSWR In/Out: 1.70:1/1.60:1 Max.
 Amplitude Balance: ± 0.35 dB Max.
 Phase Balance: ± 8 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	
		SHEET: N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: 4-WAY POWER DIVIDER	
		PART NO. PS4-79	
DRAWN: Paiboon Luekhamhan	DATE: 02-16-1998	CAGE CODE: OD2L5	SIZE: A DO NOT SCALE THE DRAWING
APPROVED: T. Nguyen	DATE: 02-16-1998	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) THIRD ANGLE PROJECTION 	REV: N/A DWG NO. 80871