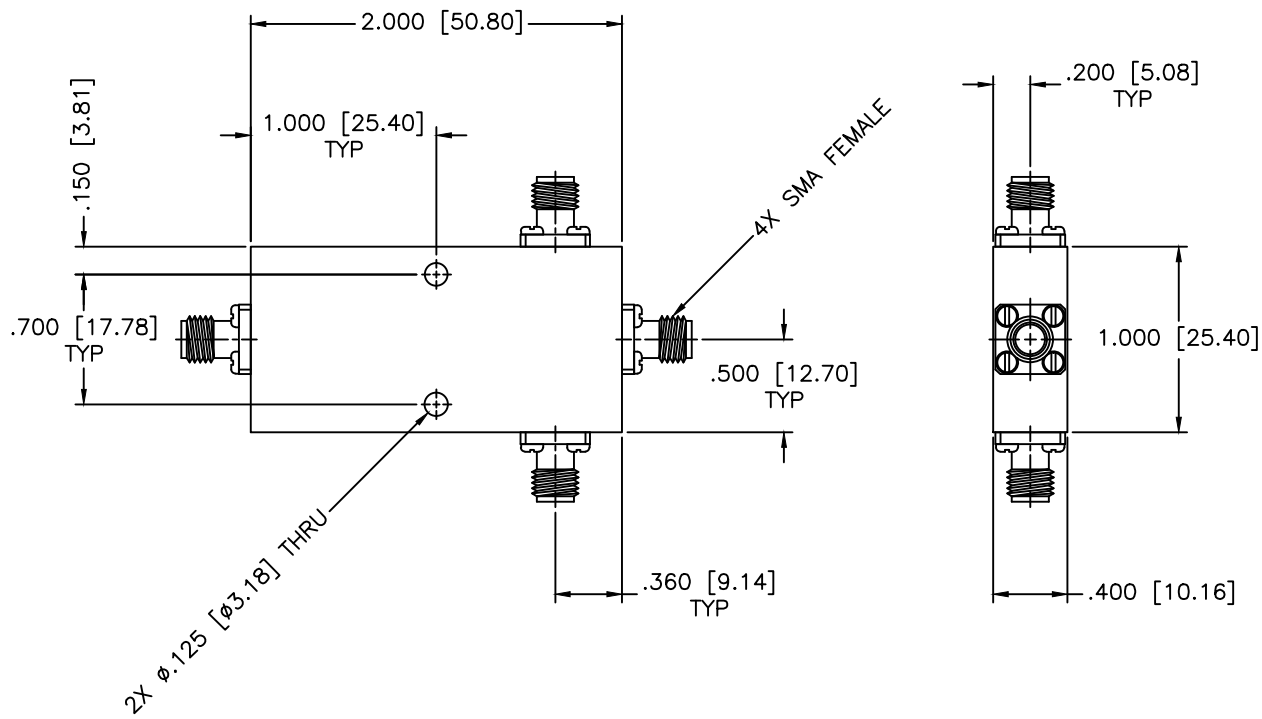


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 4–8 GHz
- Insertion Loss: 0.8dB Max.
- Isolation: 17dB Min.
- Power: 30W (Load vswr@1.2)
- Amplitude Balance: ±0.4dB Max.
- VSWR IN/OUT: 1.40:1/1.35:1 Max.
- Phase Balance: ±8 Deg. Max.

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: 3-WAY POWER DIVIDER		
		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)	PART NO. PS3-12		
DRAWN: Paiboon Luekhamhan	DATE: 11-27-2007	THIRD ANGLE PROJECTION 	CAGE CODE: OD2L5	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 11-27-2007		DO NOT SCALE THE DRAWING		DWG NO. 80087