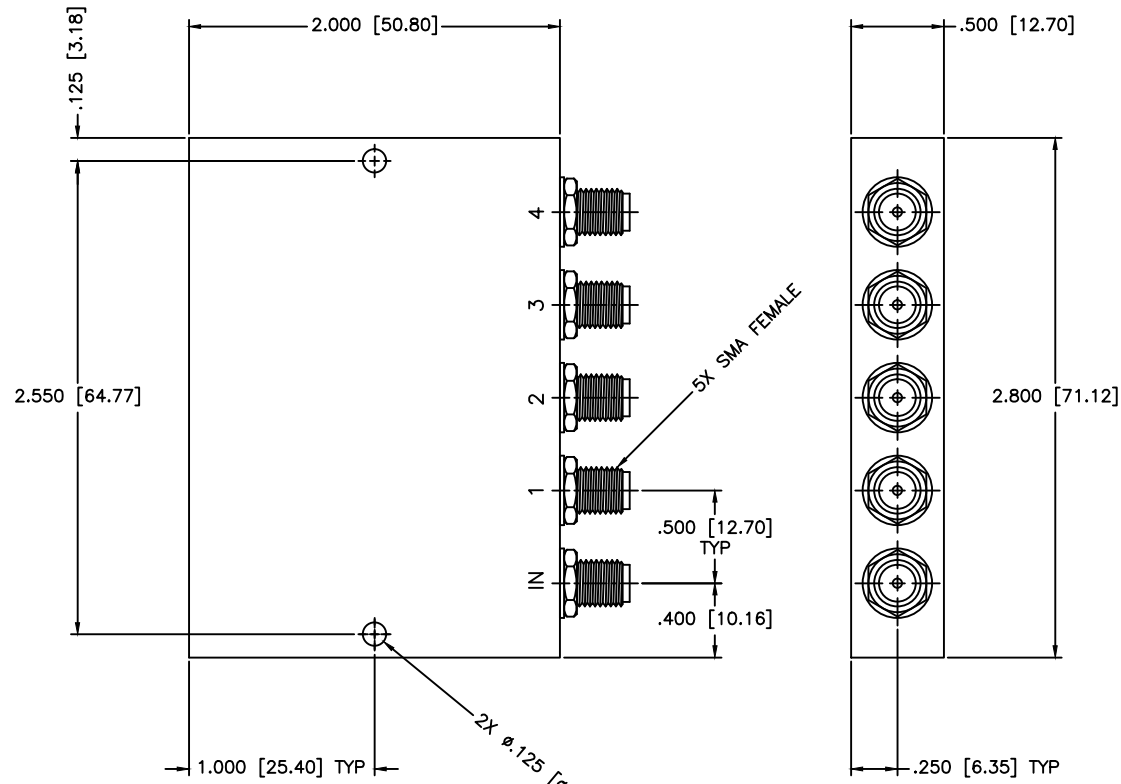


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 3–500 MHz
- Isolation: 25dB Min.
- VSWR: 1.30:1 Max.
- Insertion Loss: 1.0dB Max.
- Amplitude Balance: ± 0.2 dB Max.
- Phase Balance: ± 2 Deg. Max.
- Power: 3 Watts
- Operating Temperature: -54°C to $+90^{\circ}\text{C}$
- Sine Vibration: 30 G'S rms
- Random Vibration: 20 G'S rms
- Altitude: 35,000 FT
- Humidity: Up to 90% Condensed Water

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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: 4-WAY POWER DIVIDER		SHEET:
DRAWN: Paiboon Luekhamhan		DATE: 04-13-2009		PART NO. PL4-3-2				
APPROVED: T. Nguyen		DATE: 04-13-2009		CAGE CODE: OD2L5		SIZE: A	REV: A	DWG NO. 84263
		<small>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)</small>		<small>THIRD ANGLE PROJECTION</small> 		DO NOT SCALE THE DRAWING		