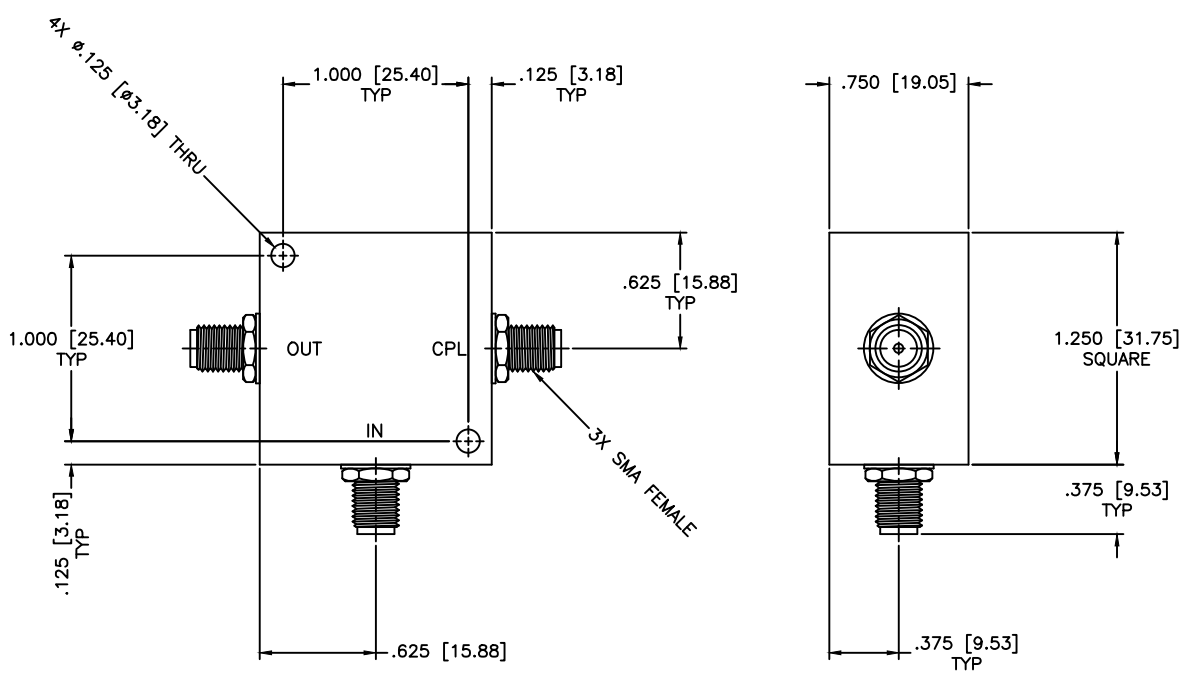


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 1–500 MHz
- Coupling: 15±0.5dB
- Insertion Loss: 1.2dB Max.
- Flatness: ±1.0dB
- Directivity: 20dB Min.
- VSWR: 1.30:1 Max.
- Operating Temperature: –55°C to +100°C

MATERIAL:		MCLI	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: DIRECTIONAL COUPLER		
		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. CL4-16		
ENG: Paiboon Luekhamhan	DATE: 08-05-2009	THIRD ANGLE PROJECTION 	CAGE CODE: OD2L5	SIZE: A	REV: B
APPROVED: T. Nguyen	DATE: 08-05-2009		DO NOT SCALE THE DRAWING		DWG NO. 81421