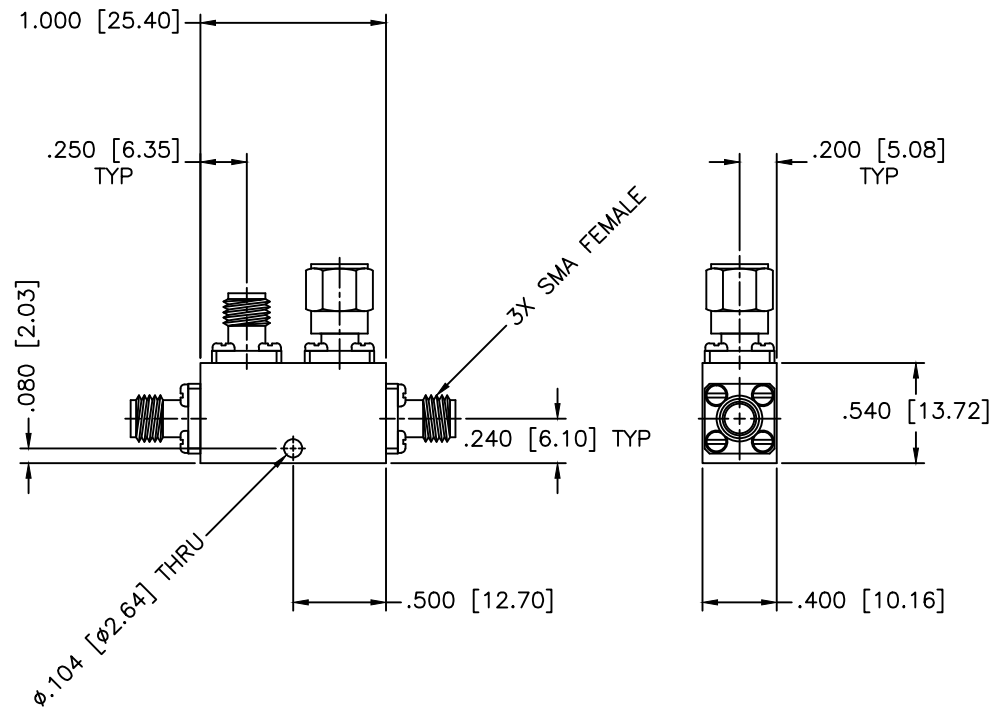
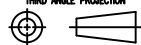


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 12.4–18 GHz
Coupling: 30 ± 1.0 dB
Frequency Sensitivity: ± 0.5 dB
Insertion Loss: 0.55 dB Max.
Directivity: 15 dB Min.
VSWR: 1.40:1 Max.
Power: 50W, 1kW Peak

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: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A	
DRAWN: Paiboon Luethamhan DATE: 11-12-1997		DRAWING TITLE: DIRECTIONAL COUPLER			
		PART NO. C8-30			
APPROVED: T. Nguyen DATE: 11-12-1997		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)		CAGE CODE: OD2L5	
		THIRD ANGLE PROJECTION 		SIZE: A REV: N/A DWG NO. 80437	
		DO NOT SCALE THE DRAWING			