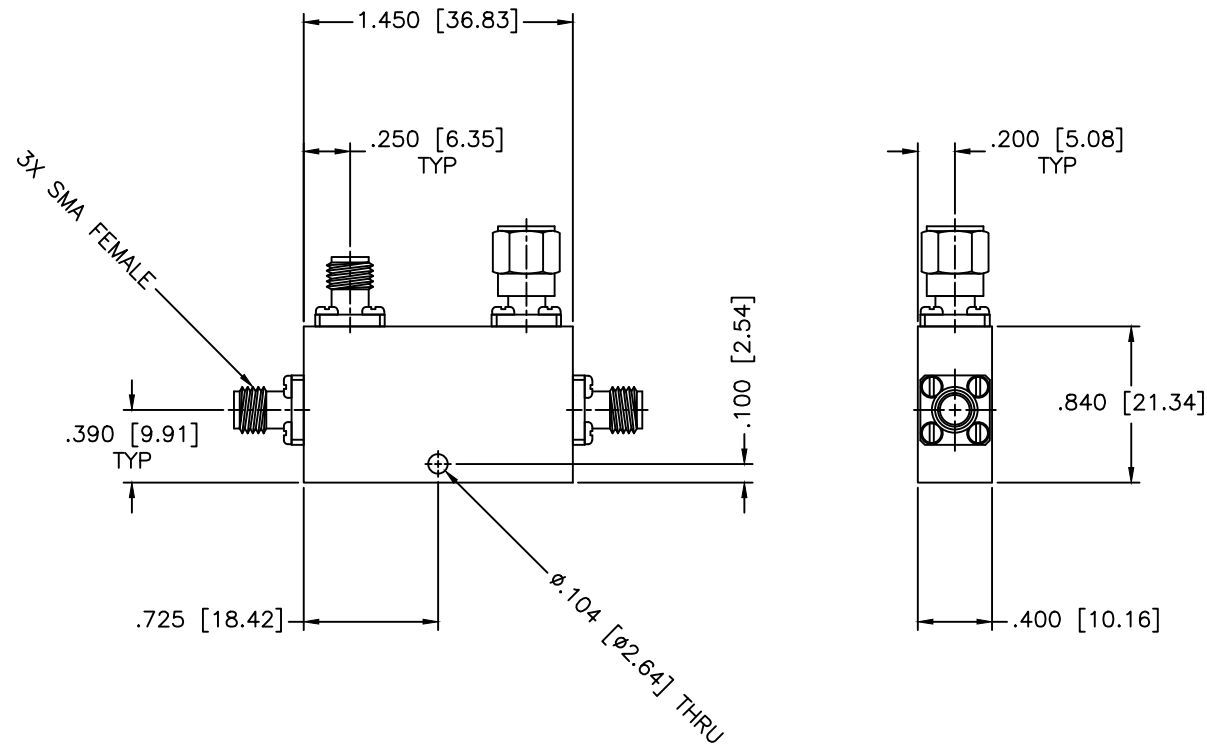
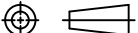
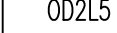


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1.7–2.4 GHz
Coupling: 6 ± 1.0 dB
Frequency Sensitivity: ± 0.5 dB
Insertion Loss: 2.0 dB Max.
Directivity: 20 dB Min.
VSWR: 1.30:1 Max.
Power Incident, Reflected: 50W, 2W, 3kW 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 SHEET: N/A	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DIRECTIONAL COUPLER	
		PART NO. C55-6			
DRAWN: Paiboon Luekhamhan	DATE: 09-30-1999	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE:	SIZE: A REV: N/A
APPROVED: T. Nguyen	DATE: 09-30-1999	THIRD ANGLE PROJECTION 		OD2L5 	DWG NO. 81389 DO NOT SCALE THE DRAWING