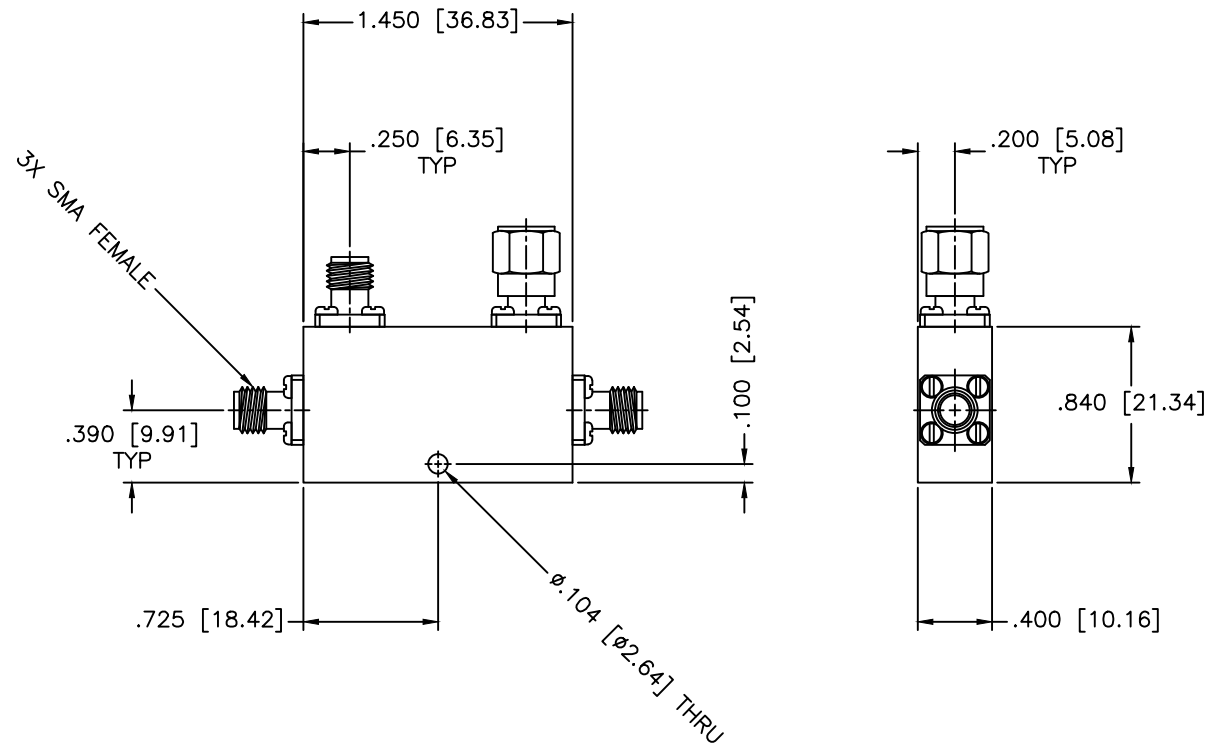
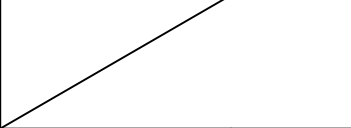


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1.7–2.4 GHz
Coupling: 30 ± 1.0 dB
Frequency Sensitivity: ± 0.5 dB
Insertion Loss: 0.5 dB Max.
Directivity: 22 dB Min.
VSWR: 1.30:1 Max.
Power Incident, Reflected: 50W, 50W, 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	
		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: DIRECTIONAL COUPLER	
		PART NO. C55-30		PART NO.	
		CAGE CODE: 0D2L5		SIZE: A REV: N/A	
DRAWN: Paiboon Luekhamhan		DATE: 09-30-1999		DWG NO. 81392	
APPROVED: T. Nguyen		DATE: 09-30-1999		DO NOT SCALE THE DRAWING	
		THIRD ANGLE PROJECTION 