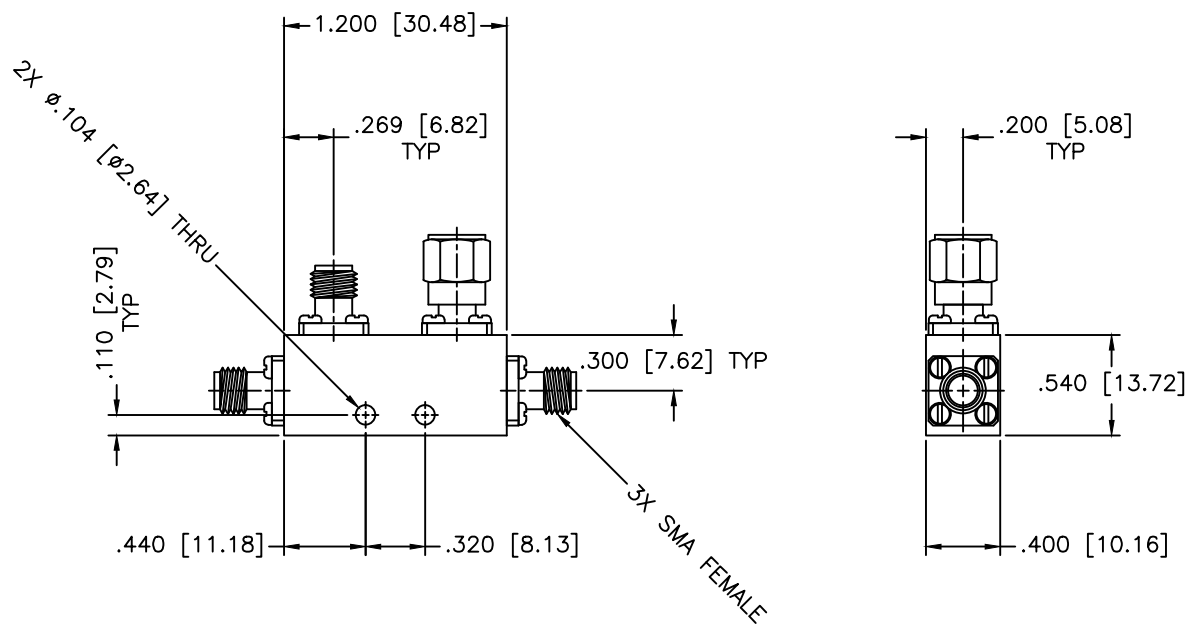


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 2–4 GHz  
 Coupling: 15±1.25dB  
 Frequency Sensitivity: ±0.75dB  
 Insertion Loss: 0.7dB Max.  
 Directivity: 22dB Min.  
 VSWR: 1.15:1 Max.  
 Power Incident, Reflected: 50W, 5W, 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	SHEET: 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: <b>DIRECTIONAL COUPLER</b>				
		PART NO. <b>C3-15/S</b>				
DRAWN: Paiboon Luekhamhan	DATE: 05-24-2001	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	SIZE: A	REV: N/A	DWG NO. 81753
APPROVED: T. Nguyen	DATE: 05-24-2001		THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING		