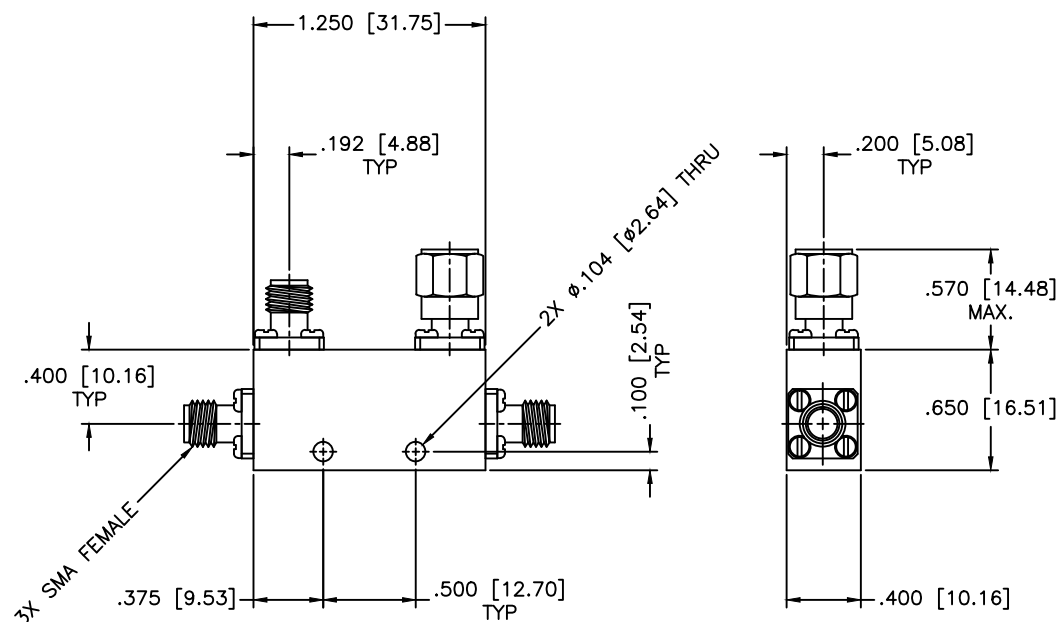


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 4–18 GHz
Coupling: 10 $\pm$ 1.0dB
Frequency Sensitivity: $\pm$ 0.5dB
Insertion Loss: 1.0dB Max.
Directivity: 12dB Min.
VSWR: 1.40:1 Max.
Power Incident, Reflected: 25W, 5W, 3kW Peak

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: $\pm$ 1/64 DECIMALS: $\pm$.01 $\pm$.005 ANGLE: $\pm$ 1/2°		DRAWING TITLE: DIRECTIONAL COUPLER			
		PART NO. CB9-10			
DRAWN: Paiboon Luekhamhan DATE: 05-17-2004	APPROVED: T. Nguyen DATE: 05-17-2004	CAGE CODE: OD2L5	SIZE: A DO NOT SCALE THE DRAWING	REV: N/A	DWG NO. 83029