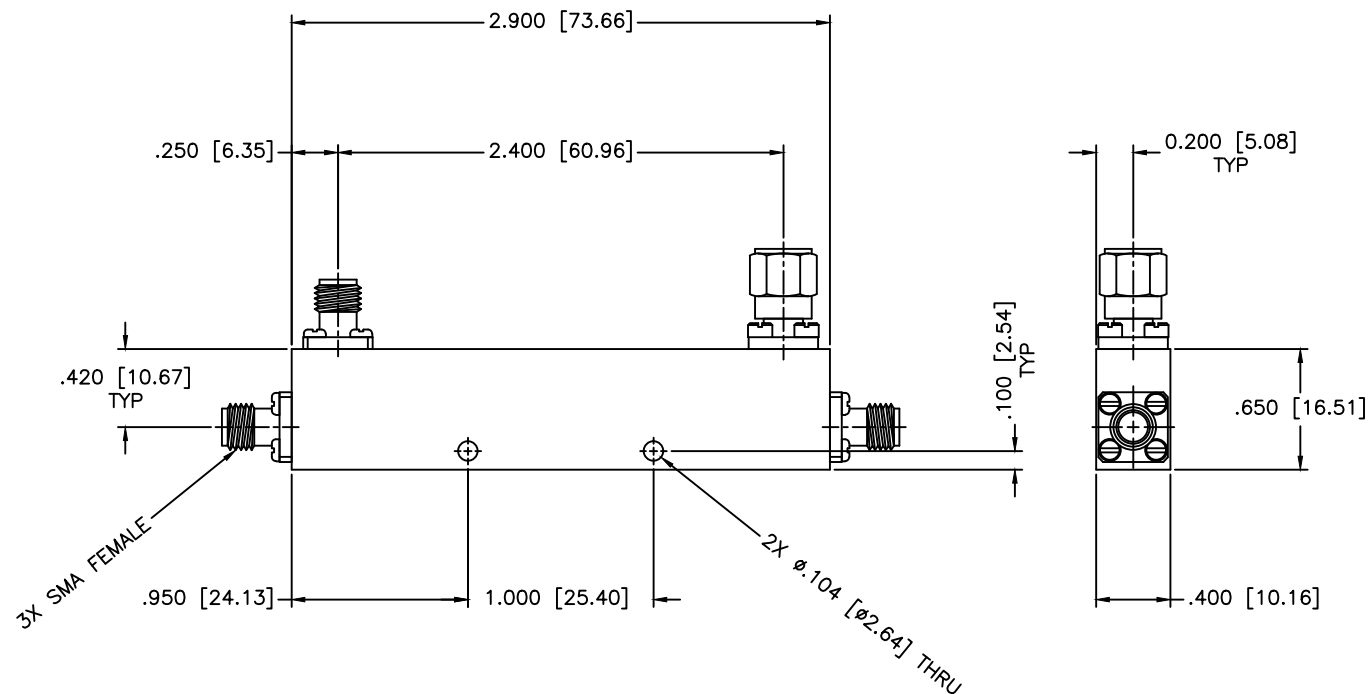


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–26.5 GHz
 VSWR: 1.65:1 Max.
 Coupling: 10 ± 1.0 dB
 Insertion Loss: 1.6 dB Max.
 Directivity: 14 dB Min.
 Frequency Sensitivity: ± 0.75 dB
 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		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
DRAWING TITLE: DIRECTIONAL COUPLER		PART NO. CB52-10		
DRAWN: Paiboon Luekhamhan	DATE: 08-27-2001	CAGE CODE: OD2L5	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 08-27-2001	DO NOT SCALE THE DRAWING		DWG NO. 81820