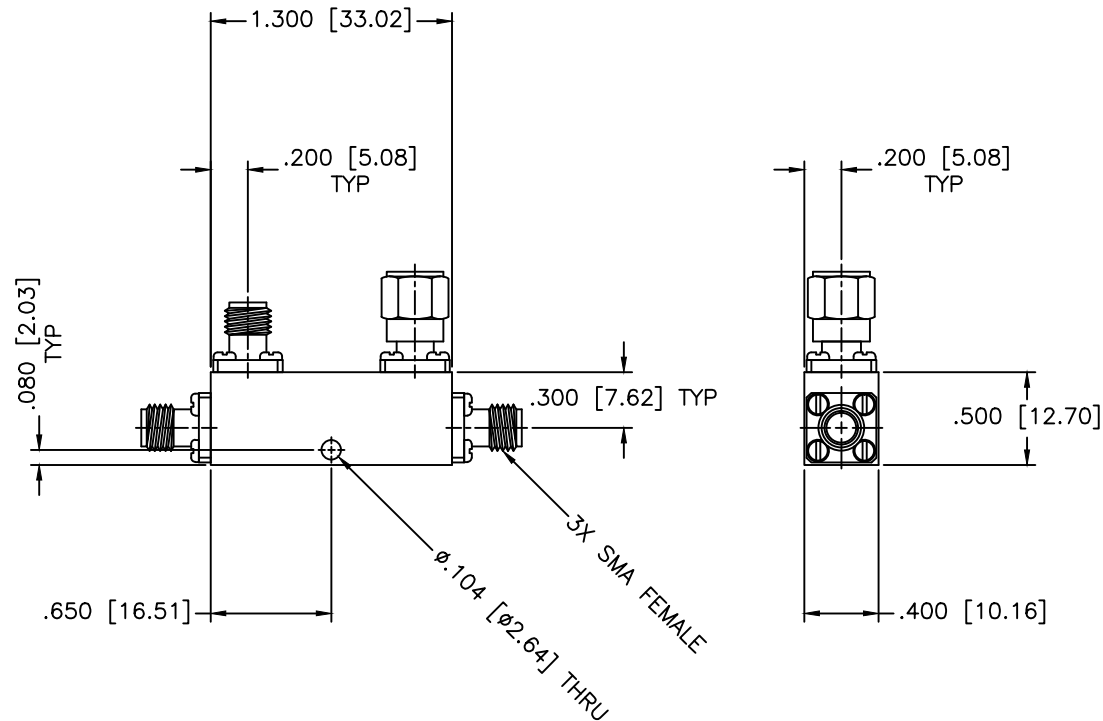


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 2–8 GHz
 Coupling: 30 ± 1.0 dB
 Insertion Loss: 0.45 dB Max.
 Frequency Sensitivity: ± 0.4 dB
 Directivity: 17 dB Min.
 VSWR: 1.25:1 Max.
 Power: 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: $\pm .02 \pm .010$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWING TITLE: DIRECTIONAL COUPLER		PART NO. CB3-30		
DRAWN: Paiboon Luekhamhan	DATE: 01-31-2012	CAGE CODE: OD2L5	SIZE: A DO NOT SCALE THE DRAWING	REV: A DWG NO. 80512
APPROVED: T. Nguyen		DATE: 01-31-2012		