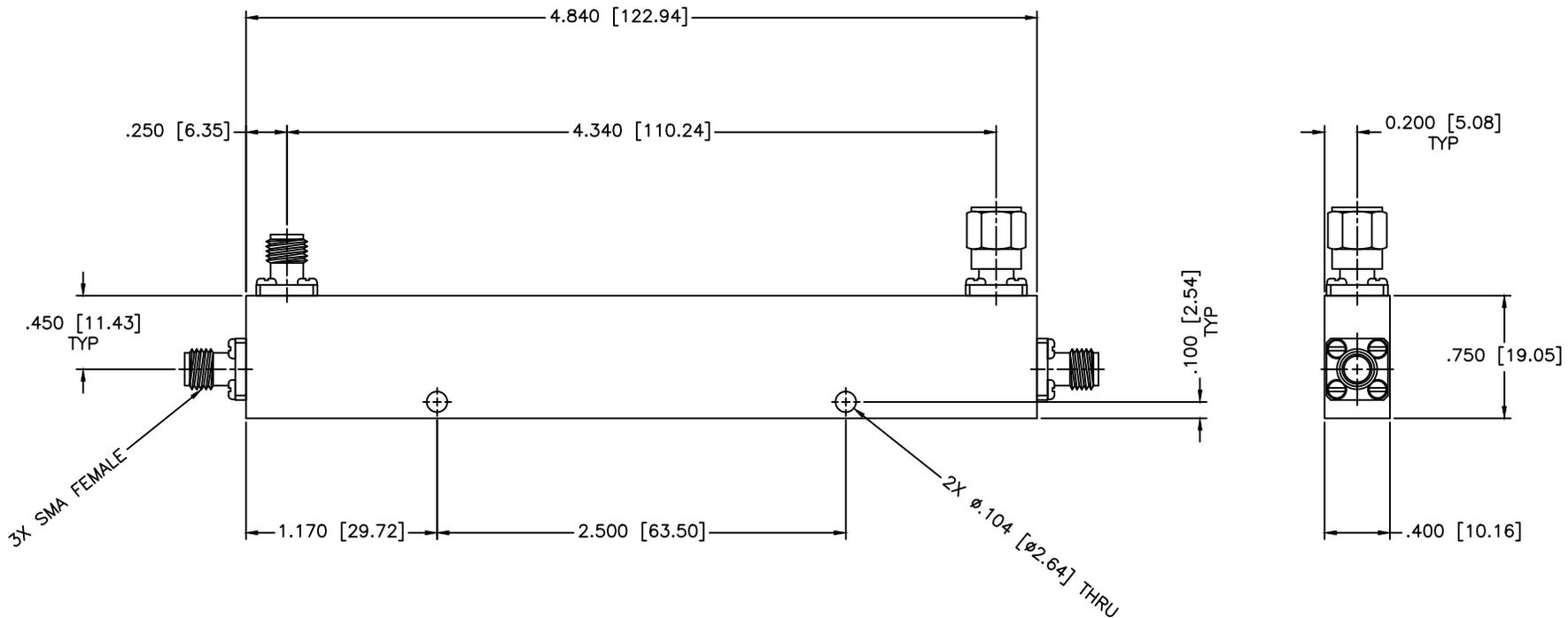


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 350–450 MHz
 VSWR: 1.20:1 Max.
 Coupling: 20±1.0dB
 Insertion Loss: 0.2dB Max.
 Directivity: 22dB Min.
 Frequency Sensitivity: ±.75dB
 Power Incident, Reflected: 50W, 50W, 1kW 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	DIRECTIONAL COUPLER	
DRAWN:		DATE:		PART NO.			
Paiboon Luekhamhan		02-03-2012		C108-20			
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:	DWG NO.
T. Nguyen		02-03-2012		OD2L5	A	N/A	85990
				THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	