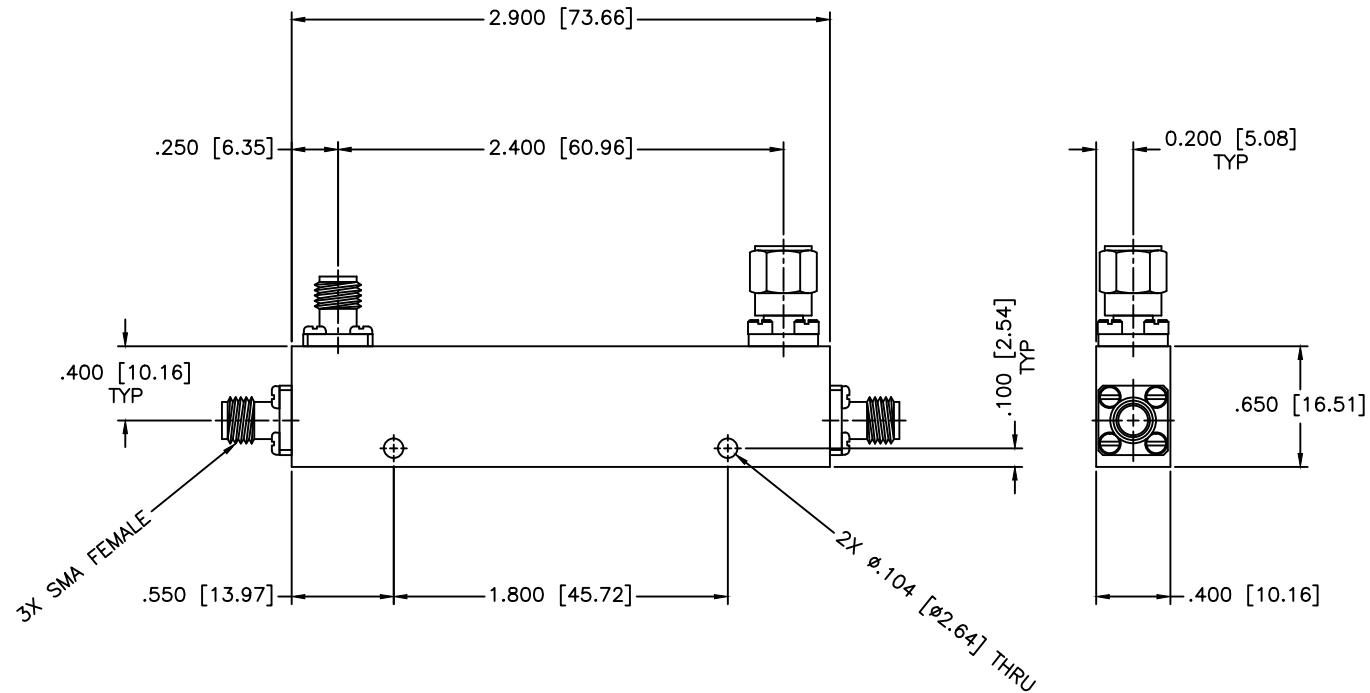


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.7–2.7 GHz
VSWR: 1.20:1 Max.
Coupling: 10 ± 1.0 dB
Insertion Loss: 0.9 dB Max.
Directivity: 23 dB Min.
Frequency Sensitivity: ± 0.5 dB
Power Incident, Reflected, Peak: 50W, 5W, 3kW

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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 05-20-2008		PART NO. CB68-10
APPROVED: T. Nguyen		DATE: 05-20-2008		CAGE CODE: OD2L5
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)		SIZE: A	REV: N/A	DWG NO. 83854
THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING		