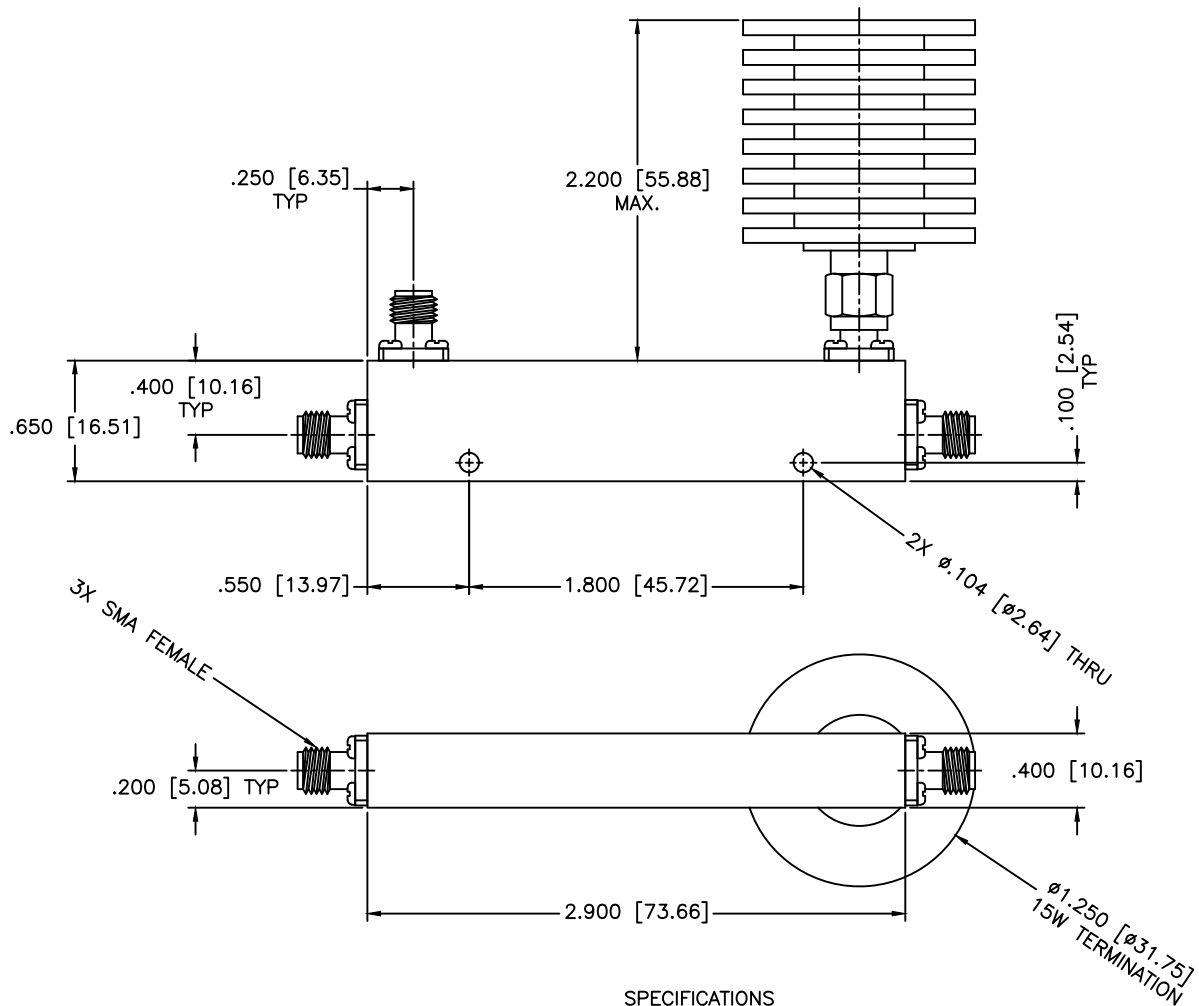


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.7–2.7 GHz
 Coupling: 30±1.0dB
 VSWR: 1.20:1 Max.
 Insertion Loss: 0.9dB Max. (True)
 Directivity: 23dB
 Frequency Sensitivity: ±0.5dB
 Power Incident, Reflected, Peak: 50W, 5W, 3kW

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
					SHEET:	N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE:			
			DIRECTIONAL COUPLER			
			PART NO.			
			CB68-30-15T			
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.
Paiboon Luekhamhan	05-20-2008		OD2L5	A	N/A	80570
APPROVED:	DATE:		DO NOT SCALE THE DRAWING			
T. Nguyen	05-20-2008					