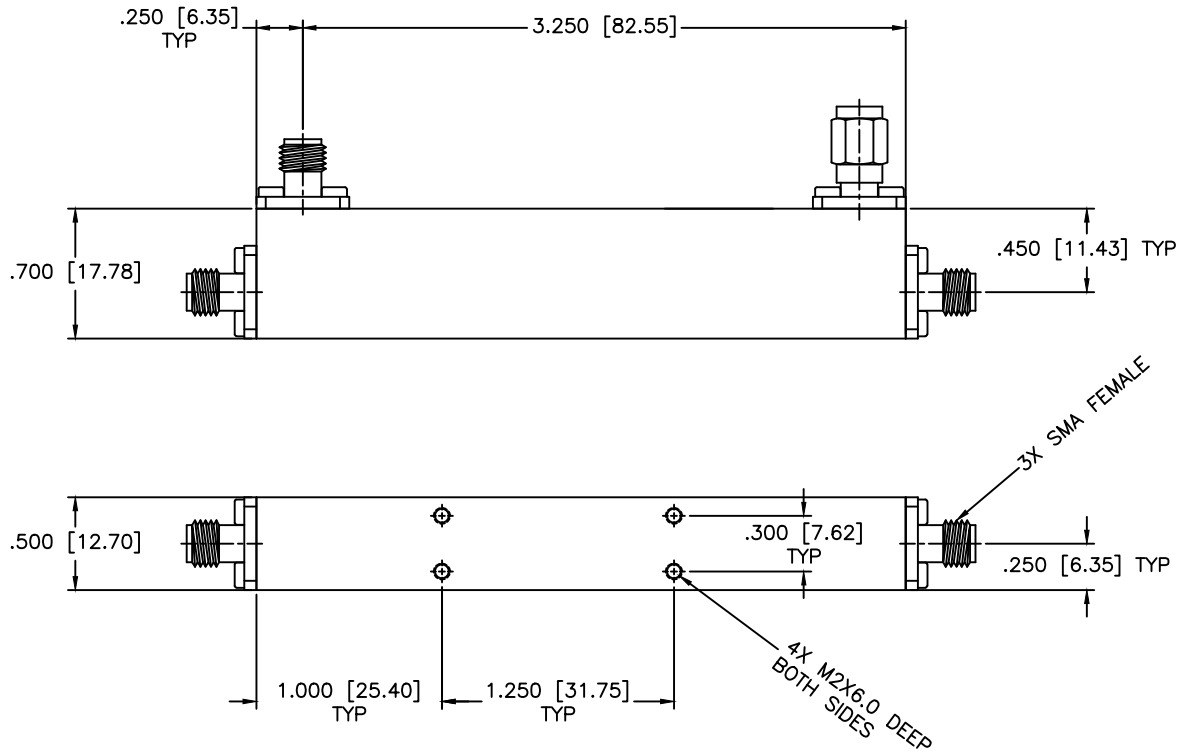


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 1.7–26.5 GHz  
 VSWR: 1.45:1 Max.  
 Coupling: 16±1.0dB  
 Insertion Loss: 1.2dB Max.  
 Directivity: 14dB Min.  
 Frequency Sensitivity: ±0.6dB  
 Average Power: 20W, 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	DIRECTIONAL COUPLER
DRAWN:		DATE:		PART NO.		CB77-16
Paiboon Luekhamhan		02-24-2015		CAGE CODE:		
APPROVED:		DATE:		SIZE:		86566
T. Nguyen		02-24-2015		A		
		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)		REV:		N/A
		THIRD ANGLE PROJECTION 		DWG NO.		
				DO NOT SCALE THE DRAWING		