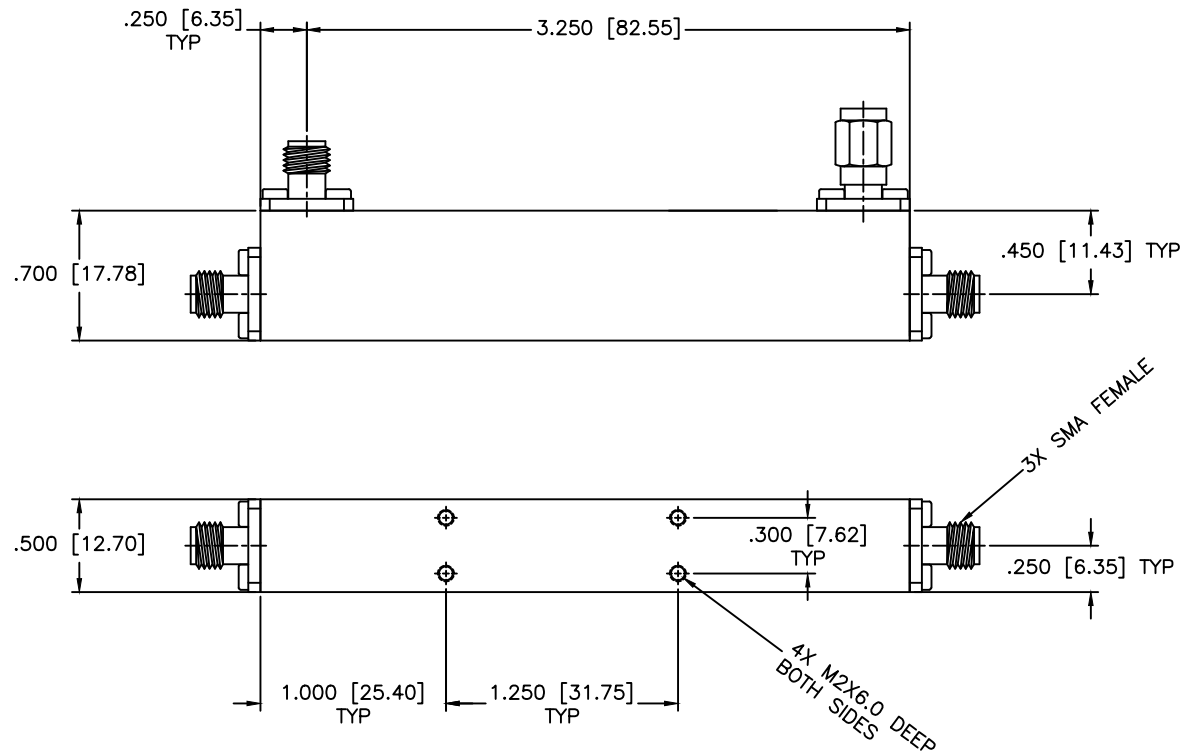


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1–20 GHz
 VSWR: 1.35:1 Max.
 Coupling: 16±1.0dB
 Insertion Loss: 1.4dB Max.
 Directivity: 16dB Min.
 Frequency Sensitivity: ±0.35dB
 Average Power: 20W, 3kW Peak

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 02-24-2015		DRAWING TITLE: DIRECTIONAL COUPLER PART NO. CB88-16
APPROVED: T. Nguyen		DATE: 02-24-2015		
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: OD2L5		SIZE: A REV: N/A DWG NO. 86568
THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING		