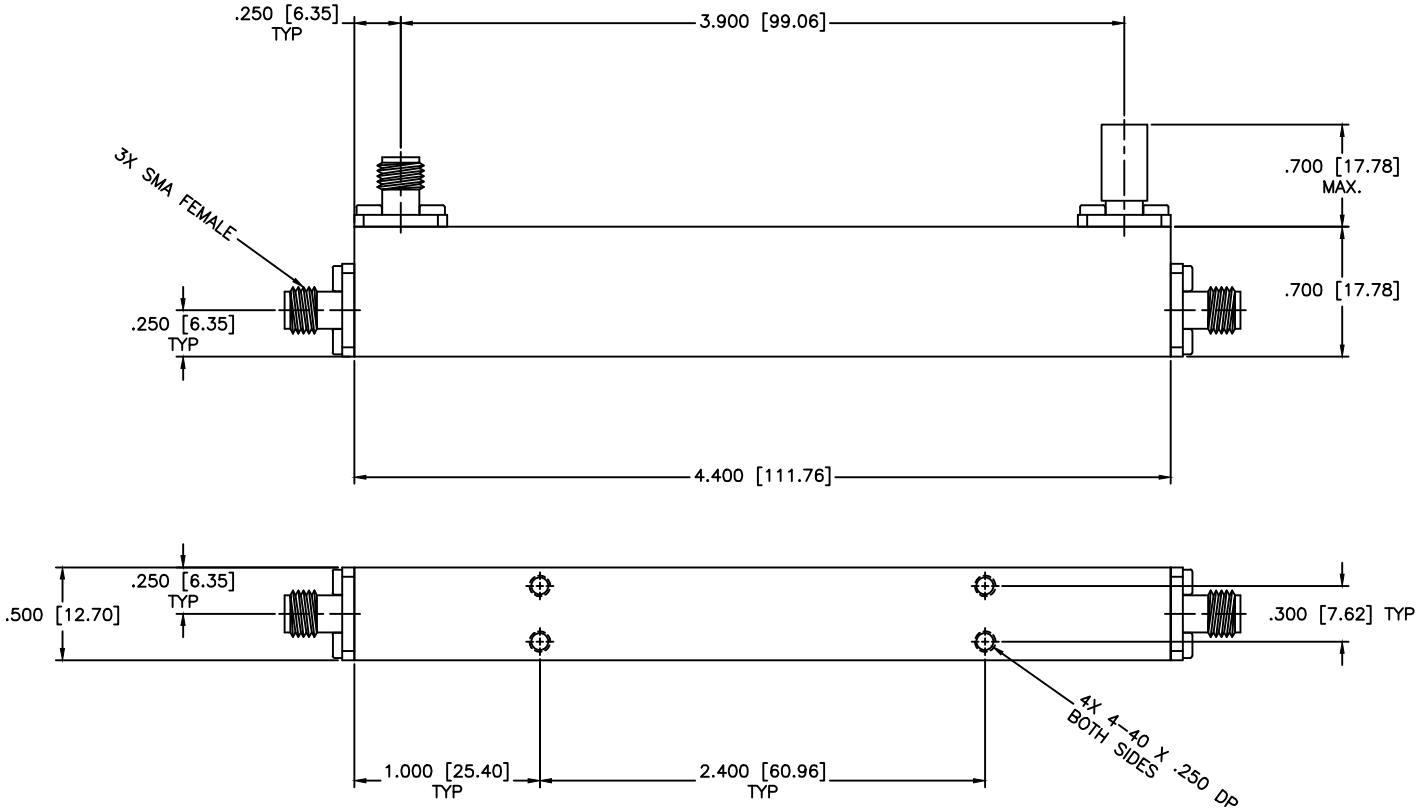


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.4–20 GHz  
 VSWR: 1.40:1 Max.  
 Coupling: 30±1.0dB  
 Insertion Loss: 0.7dB Max.  
 Directivity: 14dB Min.  
 Frequency Sensitivity: ±1.0dB  
 Average Power: 20W, 3kW Peak  
 Operating Temperature: -32°C to +85°C

MATERIAL:		<b>MCLI</b> 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: <b>DIRECTIONAL COUPLER</b>	
DRAWN: Paiboon Luekhamhan		PART NO.: <b>CB94-30</b>	
DATE: 02-13-2015		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		SIZE: N/A	
DATE: 02-13-2015		REV: N/A	
THIRD ANGLE PROJECTION		DWG NO.: 86560	
DO NOT SCALE THE DRAWING			