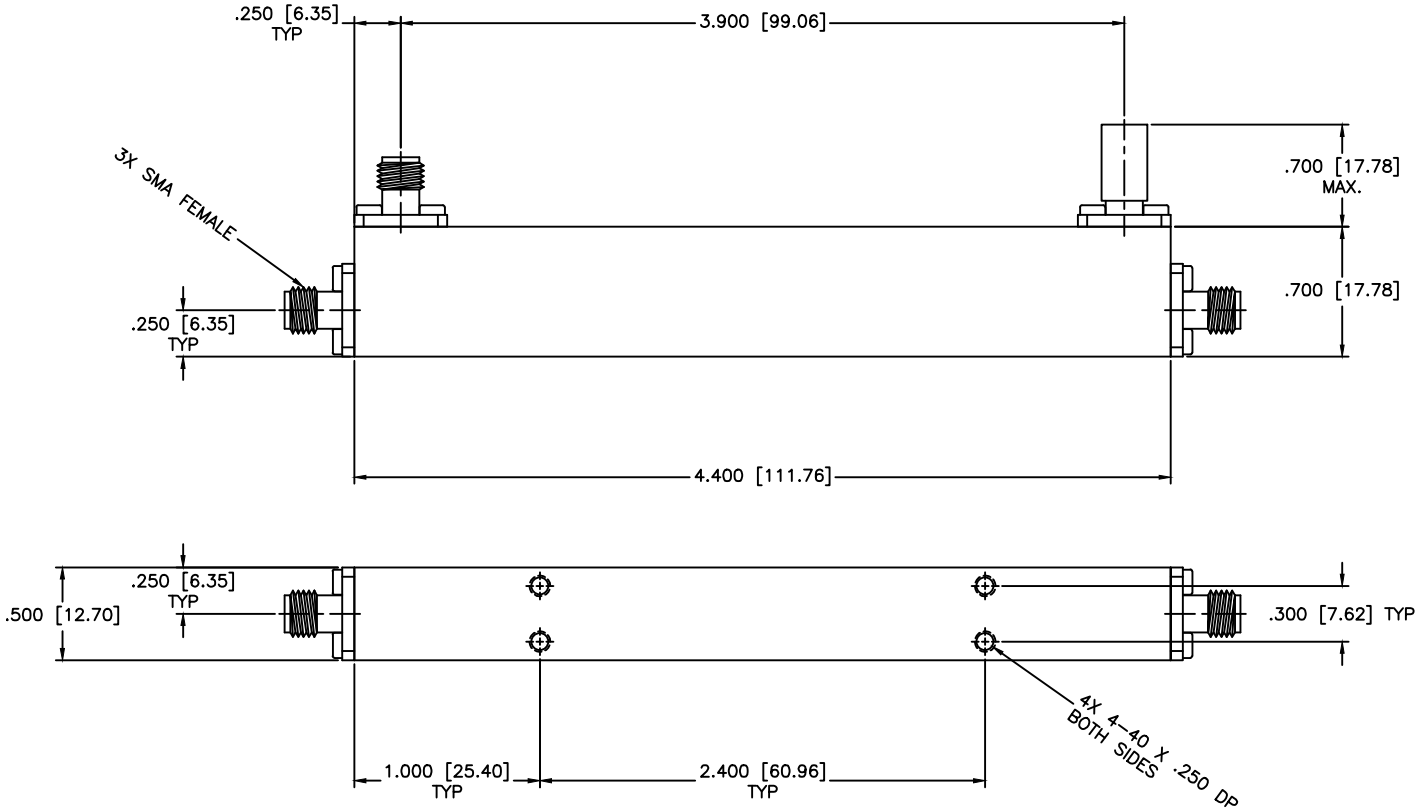


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.4–20 GHz
 VSWR: 1.35:1 Max.
 Coupling: 20±0.7dB
 Insertion Loss: 1.0dB Max.
 Directivity: 14dB Min.
 Frequency Sensitivity: ±1.0dB
 Average Power: 20W, 3kW Peak
 Operating Temperature: -32°C to +85°C

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
			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	
DRAWN: Paiboon Luekhamhan		PART NO.: CB94-20	
DATE: 04-18-2011		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		DATE: 04-18-2011	
THIRD ANGLE PROJECTION		SIZE: N/A	
		REV: N/A	
		DWG NO.: 85627	
DO NOT SCALE THE DRAWING			