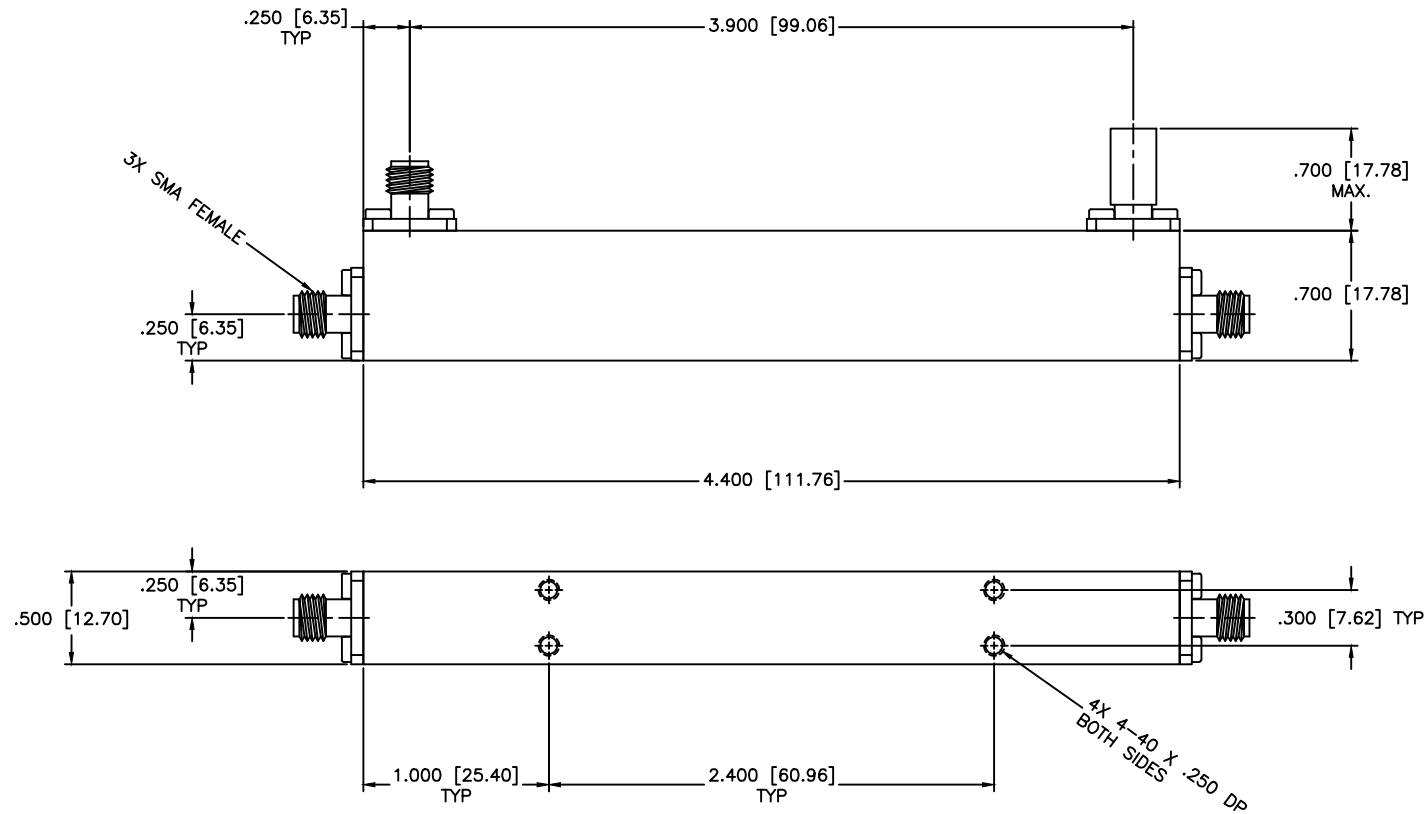


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.4–20 GHz
VSWR: 1.40:1 Max.
Coupling: 10±1.0dB
Insertion Loss: 1.2dB Max.
Directivity: 14dB Min.
Frequency Sensitivity: ±1.0dB
Average Power: 5W, 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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DRAWING TITLE: DIRECTIONAL COUPLER		
DATE: 02-13-2015		PART NO.: CB94-10		
APPROVED: T. Nguyen		CAGE CODE: OD2L5		SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING
DATE: 02-13-2015		DWG NO.: 86558		