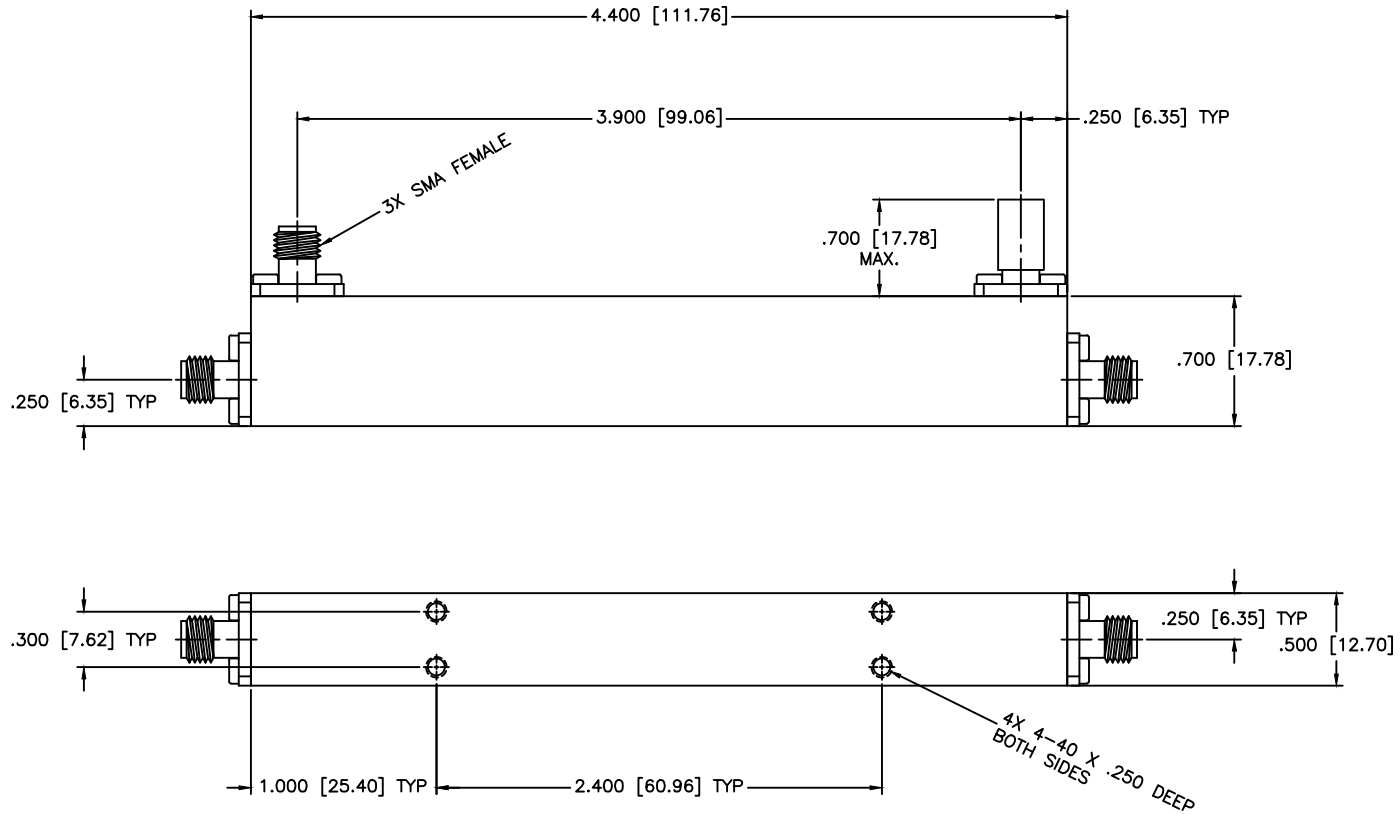


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- Frequency Range: 0.5–26.5 GHz
- VSWR: 1.40:1 Max.
- Power: 20W Avg, 3kW Peak
- Insertion Loss: 1.4dB Max.
- Directivity: 14dB Min.
- Frequency Sensitivity: ±1dB
- Coupling: 30±0.7dB
- 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. CB107-30		
DATE: 05-12-2010		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 05-12-2010		
THIRD ANGLE PROJECTION		SIZE: N/A	REV: N/A	DWG NO. 84783
DO NOT SCALE THE DRAWING				