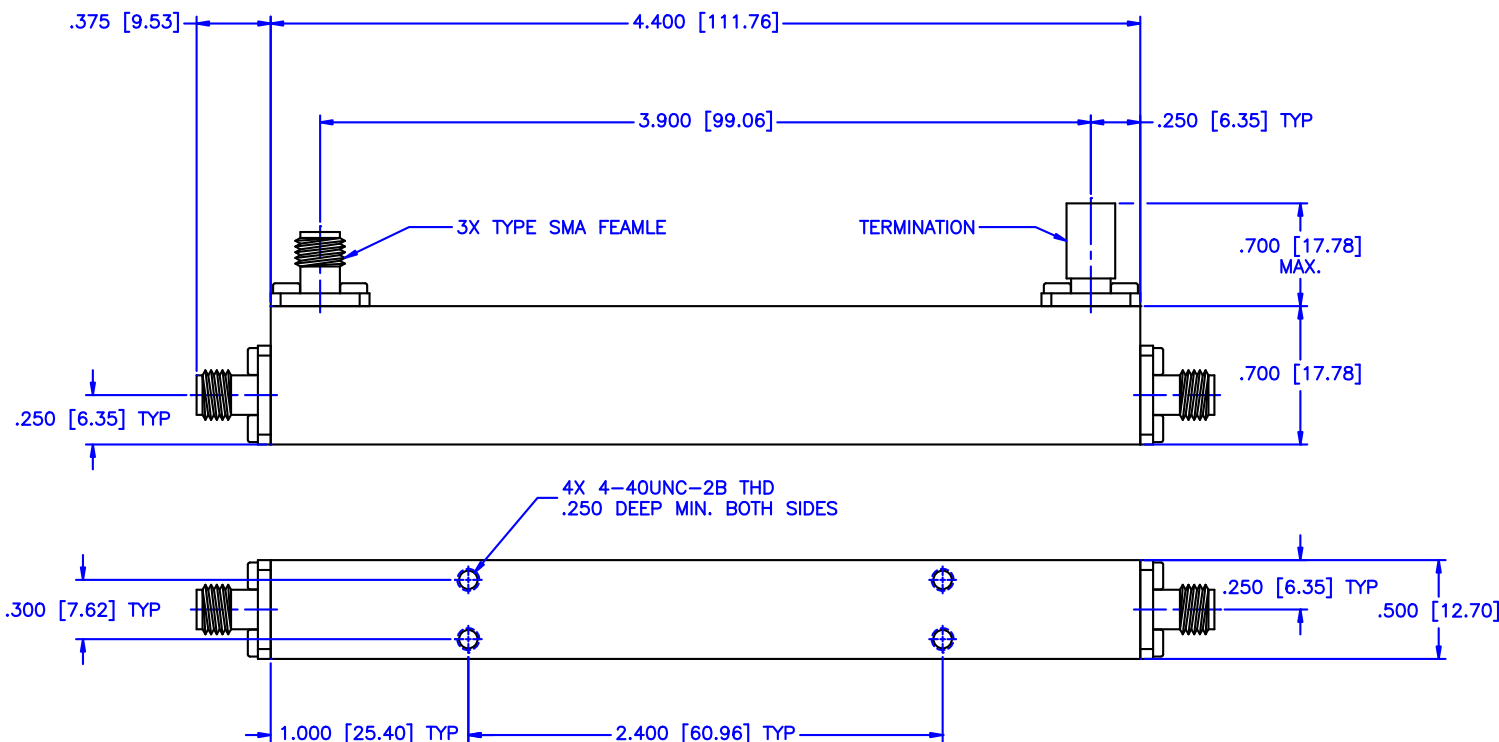


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 0.5–8 GHz
VSWR: 1.25:1 Max.
Coupling: 16±1dB
Insertion Loss: 0.85dB Max.
Directivity: 20dB Min.
Frequency Sensitivity: ±0.8dB
Power: 20W Avg, 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			
		PART NO. CB98-16			
DRAWN: Paiboon Luekhamhan	DATE: 01-06-2011	CAGE CODE: 0D2L5		SIZE: N/A	REV: N/A
APPROVED: T. Nguyen	DATE: 01-06-2011	DO NOT SCALE THE DRAWING		DWG NO. 85211	