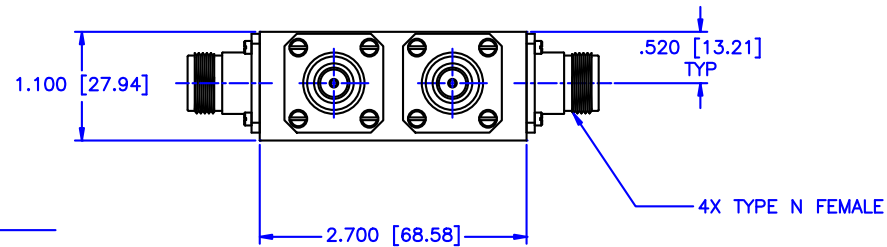
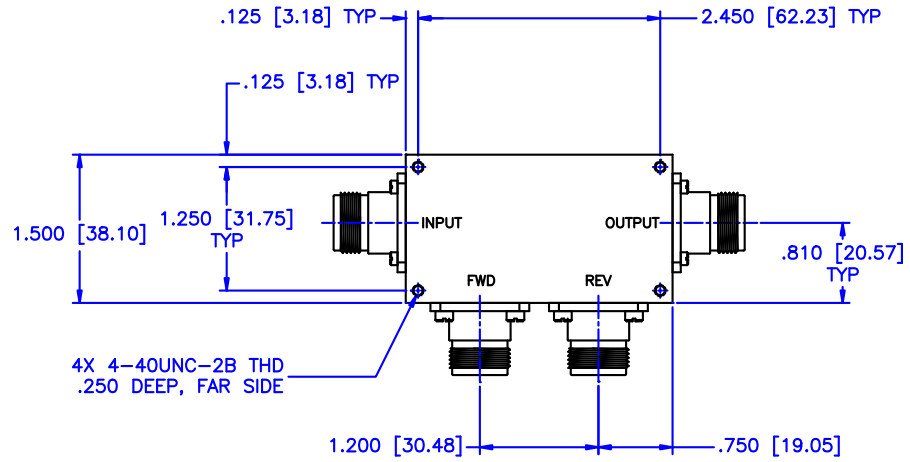


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS:**

FREQUENCY RANGE: 1-500 MHz  
 COUPLING: 30dB  
 FLATNESS: ±1.0dB  
 INSERTION LOSS: 0.8dB Max.  
 DIRECTIVITY: 20dB Min.  
 VSWR PRIME LINE: 1.20:1 Max.  
 POWER: 100 Watts CW

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
DRAWN: Paiboon Luekhamhan			SHEET: N/A
DATE: 12-22-2010		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: <b>HIGH POWER DUAL DIRECTIONAL COUPLER</b>
APPROVED: T. Nguyen			DATE: 12-22-2010
THIRD ANGLE PROJECTION		CAGE CODE: OD2L5	SIZE: C
		REV: N/A	DWG NO.: 85173
		DO NOT SCALE THE DRAWING	