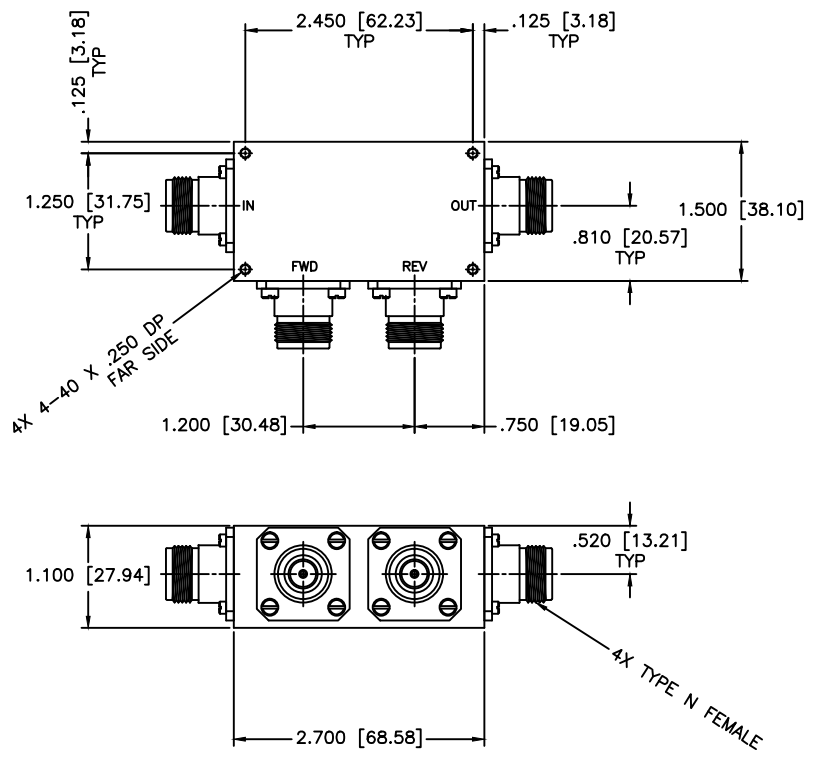


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- FREQUENCY RANGE: 10-2000 MHz
- COUPLING: 30dB
- FLATNESS: ±1.0dB
- INSERTION LOSS: 1.25dB Max.
- DIRECTIVITY: 18dB Min.
- VSWR PRIME LINE: 1.35:1 Max.
- POWER: 75W 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
			SHEET:	N/A
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: <b>30dB DUAL DIRECTIONAL COUPLER</b>	
		PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO.: <b>HDL-45-30</b>	
DRAWN: Paiboon Luekhamhan	DATE: 12-22-2010	THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 12-22-2010		SIZE:	C
			DWG NO.: 85175	
			DO NOT SCALE THE DRAWING	