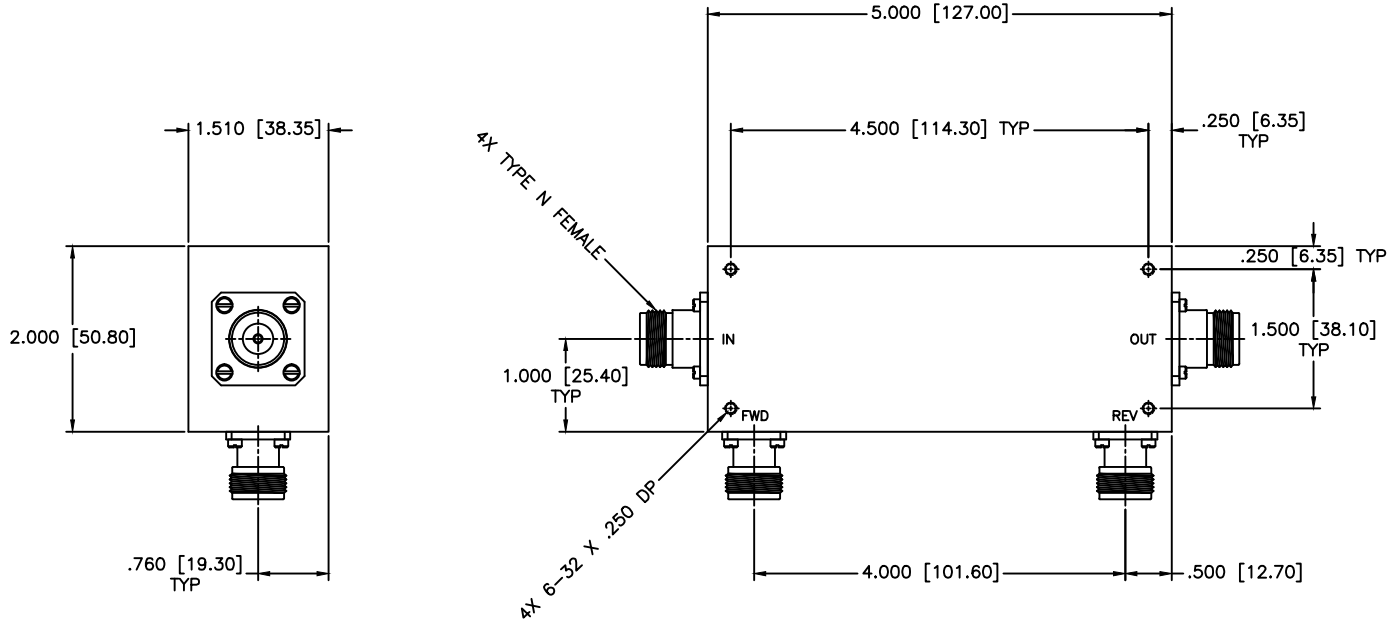


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- FREQUENCY RANGE: 0.01–1000 MHz
- COUPLING: 30±1.0dB
- FLATNESS: ±0.50dB
- INSERTION LOSS: 1.20dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR PRIME LINE: 1.30:1 Max.
- POWER: 30W CW
- OPERATING TEMPERATURE: -40°C to +85°C

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>	
DRAWN: Paiboon Luekhamhan		DATE: 11-28-2012	PART NO. <b>HDL-35-30</b>	
APPROVED: T. Nguyen		DATE: 11-28-2012	CAGE CODE: OD2L5	SIZE: C REV: N/A DWG NO. 86194
		 THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING	