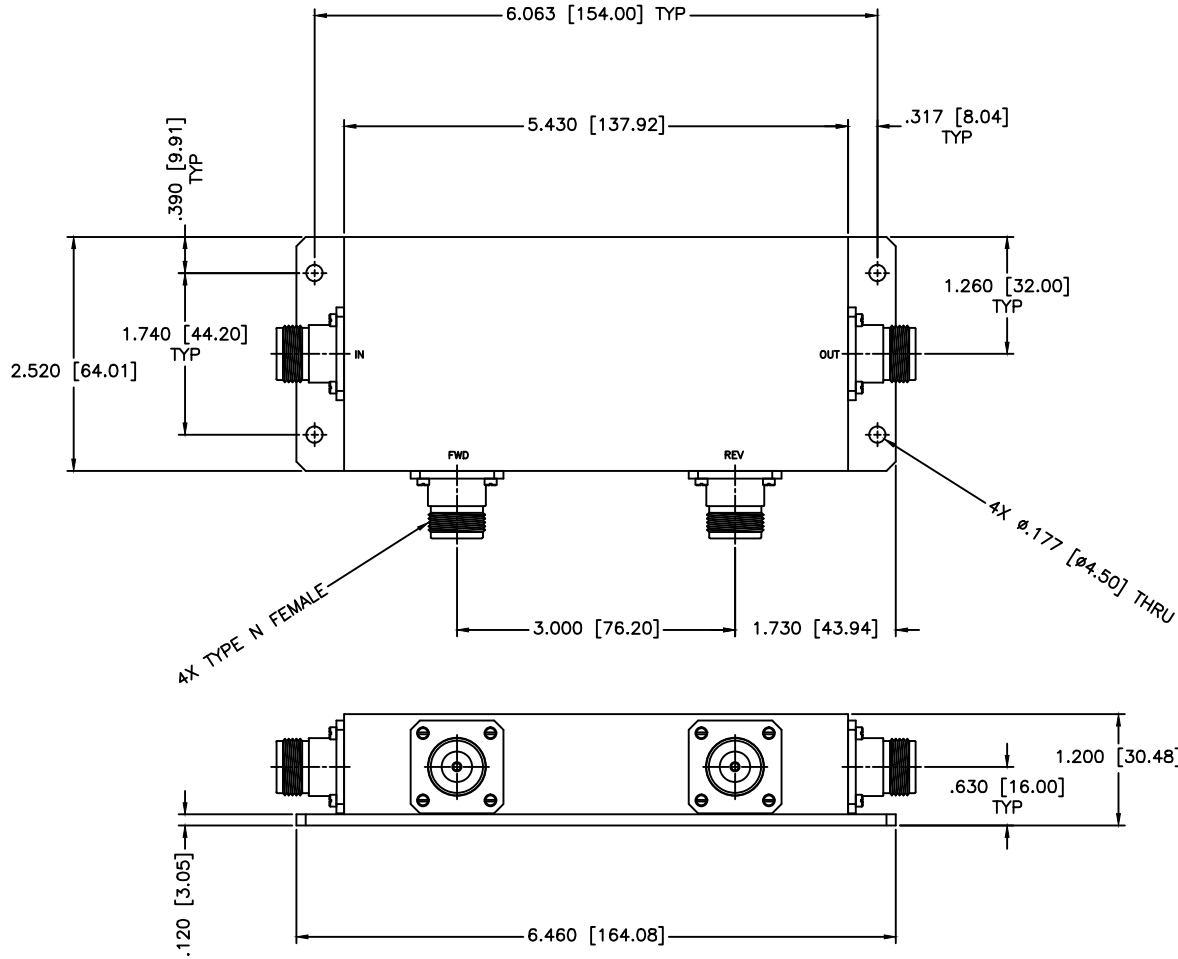


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 0.1–10 MHz
- COUPLING: 30±1.0dB Nom.
- FLATNESS: ±0.25dB Max.
- INSERTION LOSS: 0.10dB Max.
- DIRECTIVITY: 25dB Min.
- VSWR PRIME LINE: 1.25:1 Max.
- POWER: 1,500W CW

MATERIAL:			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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 08-14-2012		PART NO.: HDL-39-30	
APPROVED: T. Nguyen		DATE: 08-14-2012		CAGE CODE: OD2L5	SIZE: C
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)				REV: N/A	DWG NO.: 86157
DO NOT SCALE THE DRAWING					