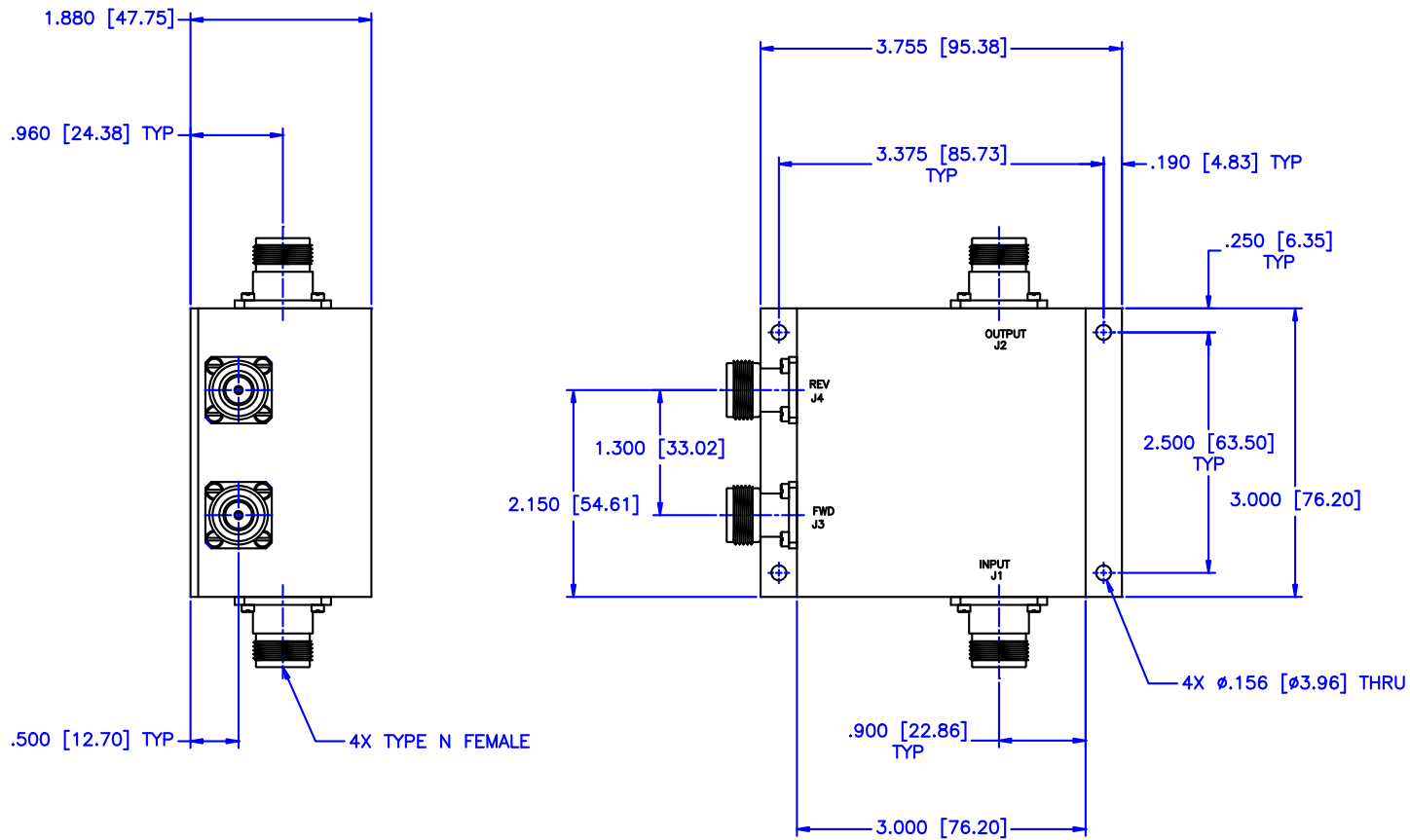


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

FREQUENCY RANGE: 10–150 MHz
 FREQUENCY SENSITIVITY: ± 0.25 dB
 INSERTION LOSS: 0.10dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR: 1.10:1 Max.
 POWER: 2,500 Watts

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
DRAWN: Paiboon Luekhamhan		DATE: 01-06-2011	DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER PART NO.: HDL-46-60
APPROVED: T. Nguyen		DATE: 01-06-2011	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .015$ ANGLE: $\pm 1/2^\circ$		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)	CAGE CODE: OD2L5 SIZE: C REV: N/A DWG NO.: 85207
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING	