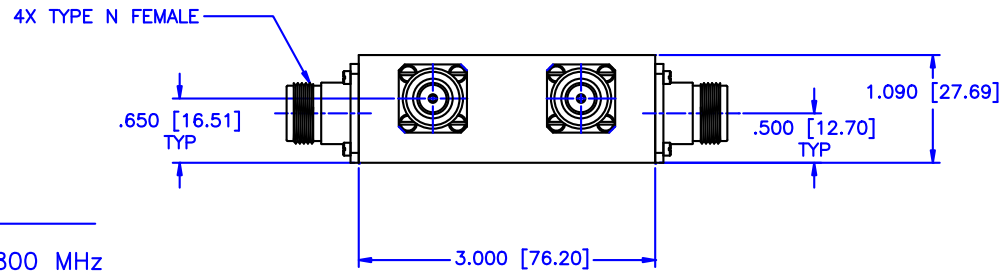
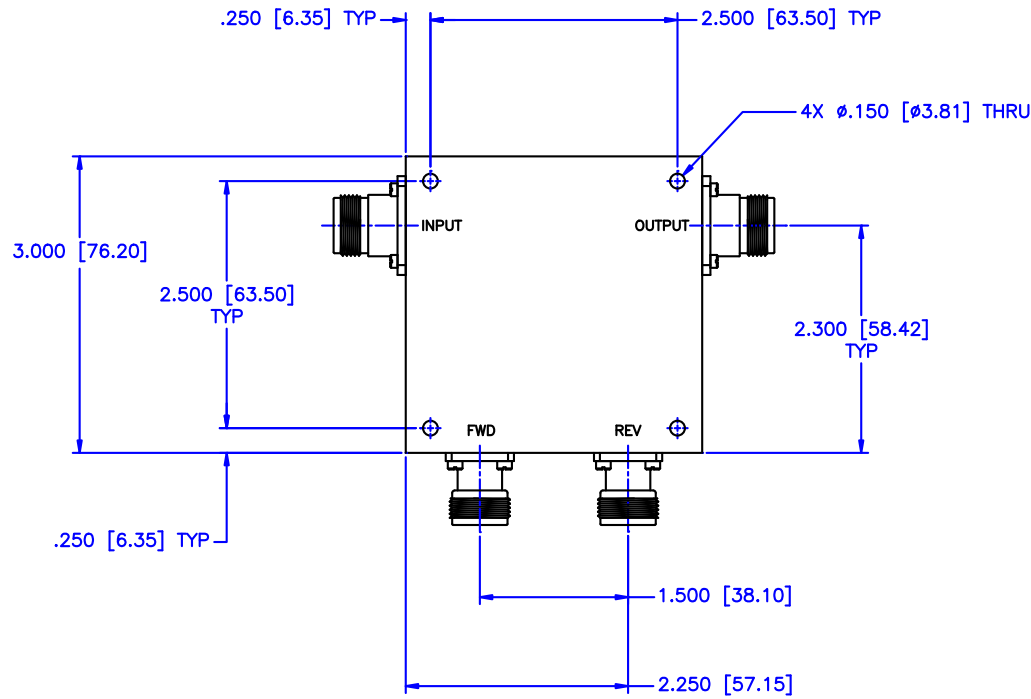


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS:**

- FREQUENCY RANGE: 800–2800 MHz
- COUPLING: 50dB
- FLATNESS:  $\pm 0.75$ dB
- INSERTION LOSS: 0.20dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR PRIME LINE: 1.20:1 Max.
- POWER: 1.500 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				DATE: 01-06-2011	SHEET:
APPROVED: T. Nguyen		DATE: 01-06-2011	DRAWING TITLE: <b>HIGH POWER DUAL DIRECTIONAL COUPLER</b>		
<small>UNLESS OTHERWISE SPECIFIED:          TOLERANCES          IN (INCHES) OR [mm] (MILLIMETERS)          FRACTIONS: <math>\pm 1/64</math>          DECIMALS: <math>\pm 0.01 \pm 0.005</math>          ANGLE: <math>\pm 1/2^\circ</math></small>		PART NO.: <b>HDL-49-50</b>			
<small>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)</small>		CAGE CODE:	SIZE:	REV:	DWG NO.:
		OD2L5	C	N/A	85220
DO NOT SCALE THE DRAWING					