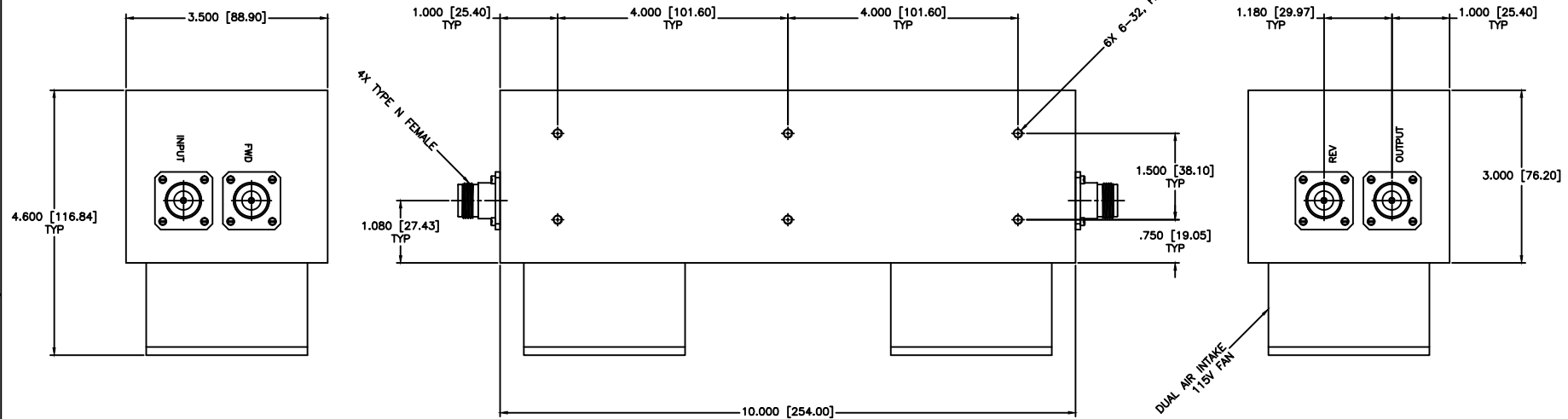


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 0.01–250 MHz
 FLATNESS: ± 1.0 dB
 INSERTION LOSS: 0.15dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR: 1.15:1 Max.
 POWER: 3,000W CW

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			
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.02 \pm 0.009$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER				
		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)	PART NO.: HDL-3-60				
DRAWN: Paiboon Luekhamhan	DATE: 01-06-2011	 THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5			
APPROVED: T. Nguyen	DATE: 01-06-2011		SIZE:	N/A	REV:	N/A	DWG NO.:
				DO NOT SCALE THE DRAWING			