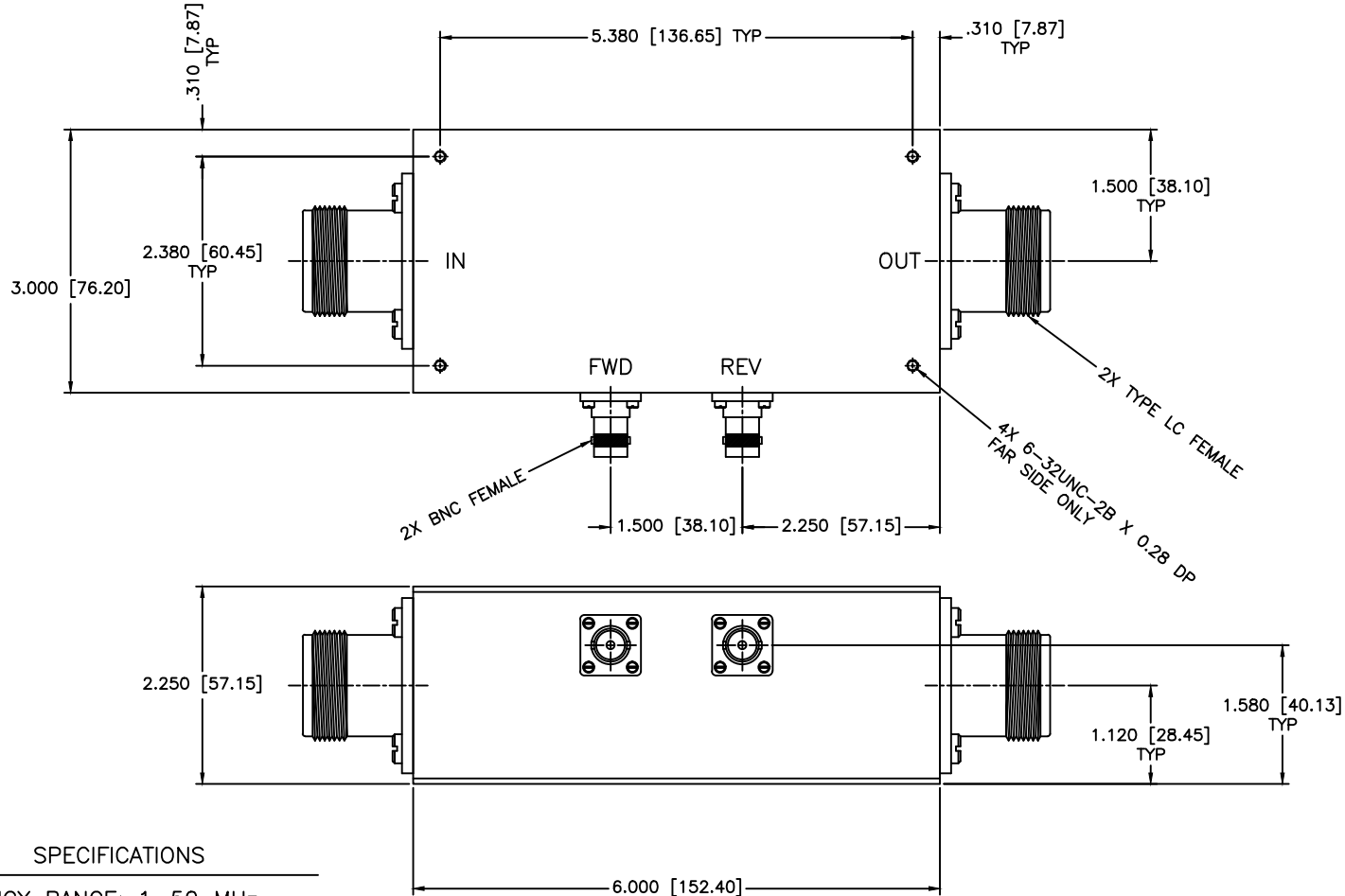


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 1-50 MHz

COUPLING: 70±1.0dB Max.

FLATNESS: ±0.50dB Max.

INSERTION LOSS: 0.05dB Max.

DIRECTIVITY: 25dB Min.

VSWR: 1.10:1 Max.

POWER: 20,000W 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	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-17-70/20K/S	
DRAWN:	DATE:	THIRD ANGLE PROJECTION	CAGE CODE:	SIZE:
APPROVED:	DATE:		OD2L5	C
Paiboon	04-26-2024		REV:	N/A
T. Nguyen	01-04-2011		DWG NO.:	87046
DO NOT SCALE THE DRAWING				