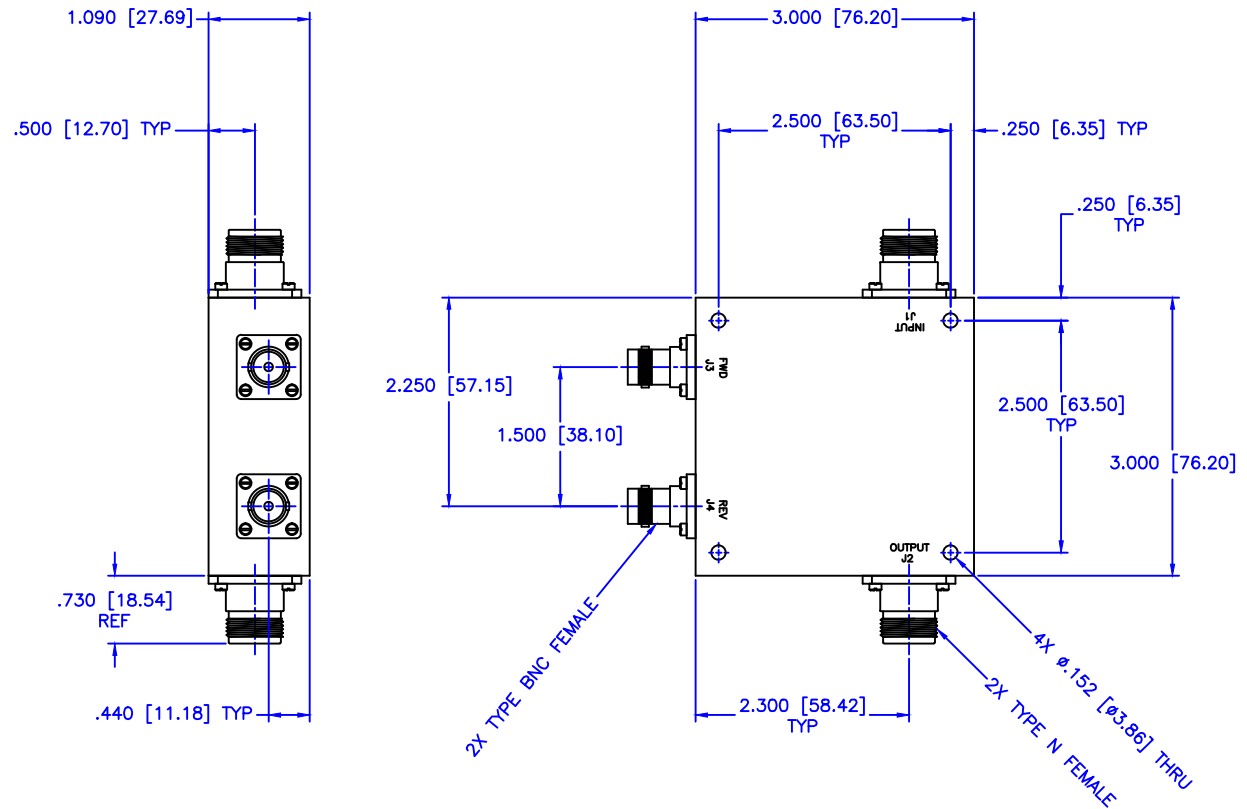


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 80–1000 MHz
- FLATNESS: ± 0.3 dB
- INSERTION LOSS: 0.1dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR: 1.2:1 Max.
- POWER: 1500 Watts 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$			DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
PART NO. HDL-2-50		CAGE CODE: OD2L5		SIZE: C	REV: N/A
DRAWN: Paboon Luekhamhan DATE: 03-26-1999	DATE: 03-26-1999	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)	THIRD ANGLE PROJECTION	DO NOT SCALE THE DRAWING	DWG NO. 81230
APPROVED: T. Nguyen	DATE: 03-26-1999				