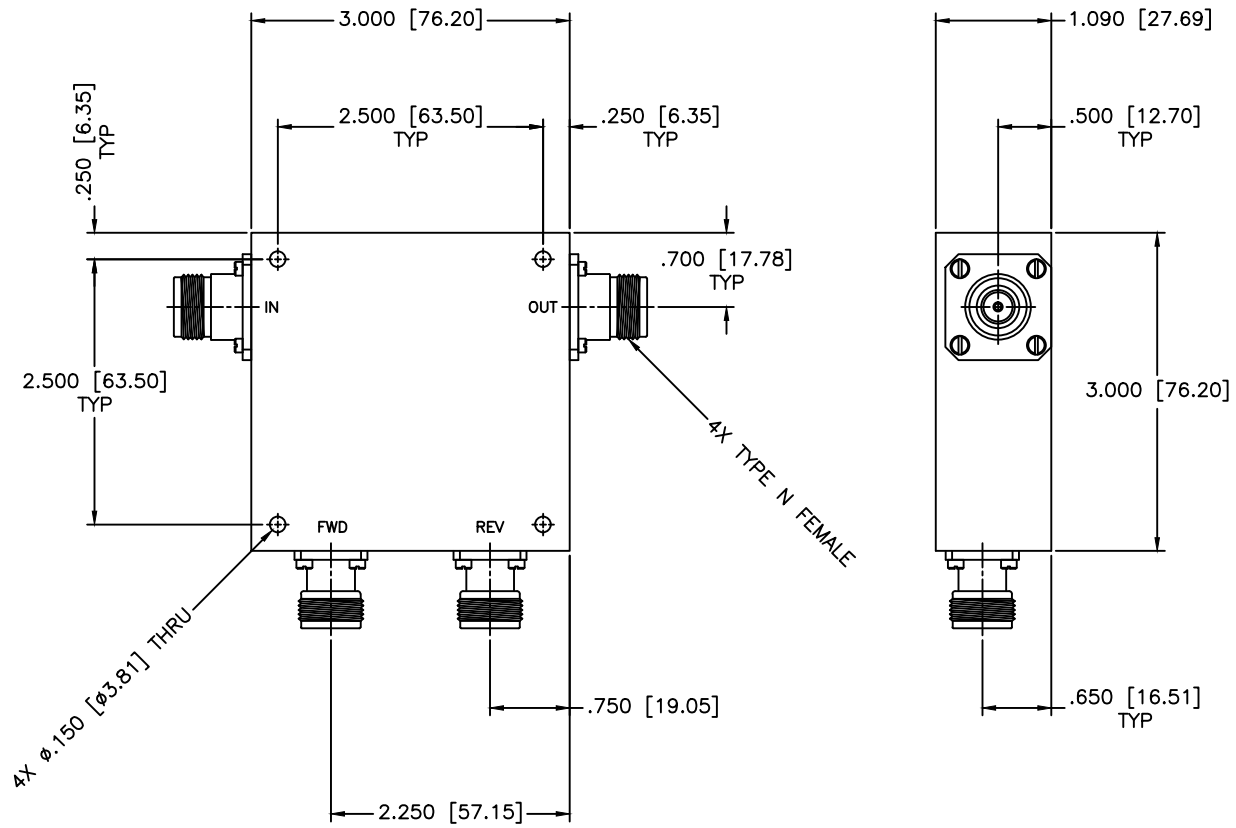


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 500–3500 MHz
- COUPLING: 50±1.0dB Nom.
- FLATNESS: ±1.0dB Max.
- INSERTION LOSS: 0.25dB Max.
- DIRECTIVITY: 15dB Min. 20dB Typical
- VSWR (ML): 1.35:1 Max.
- POWER: 500W 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: ± 1/64 DECIMALS: ± 0.02 ± 0.08 ANGLE: ± 1/2°		SHEET:	N/A	
DRAWING TITLE:		HIGH POWER DUAL DIRECTIONAL COUPLER					
PART NO.:		HDL-64-50					
DRAWN:	DATE:	PROPERTY NOTICE:		CAGE CODE:	SIZE:	REV:	DWG NO.:
Pai boon Luekhamhan	10-19-2020	THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		OD2L5	N/A	N/A	86855
APPROVED:	DATE:	THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING			
T. Nguyen	10-19-2020						