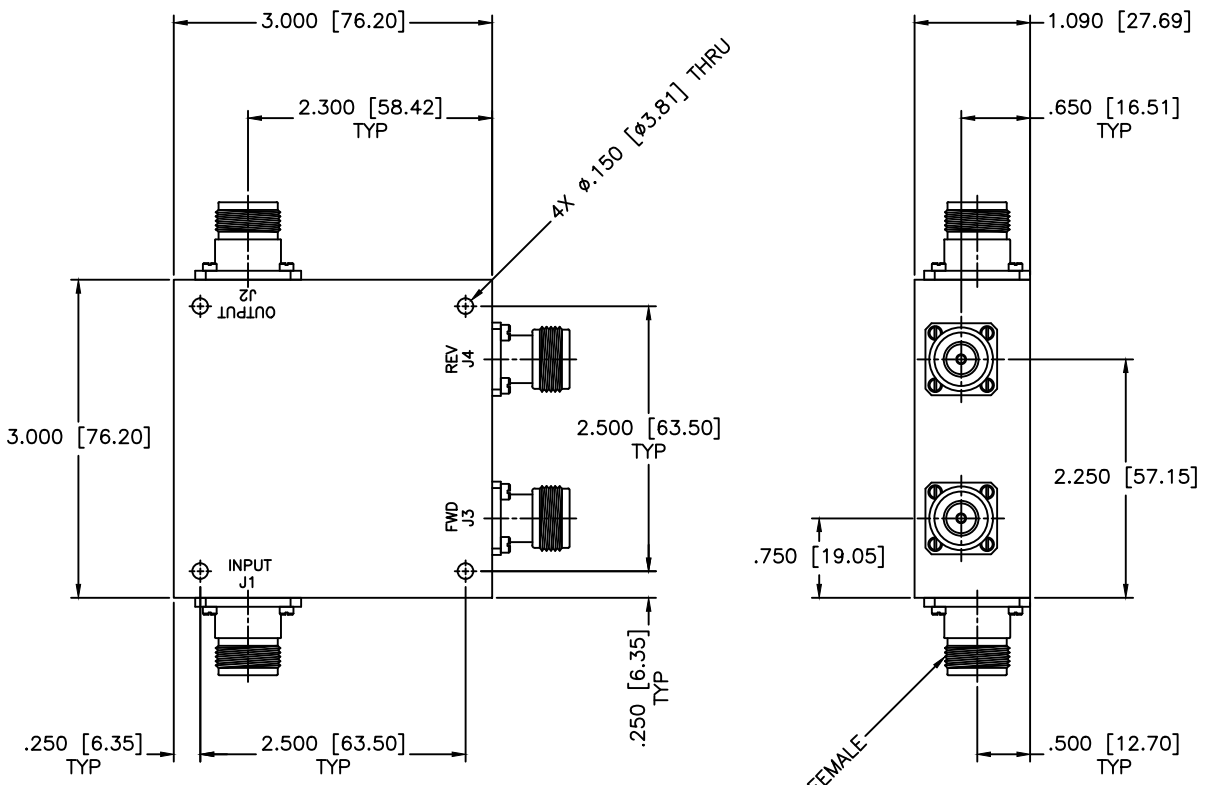


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 25-500 MHz
- COUPLING: 60dB ±1.0dB Nom.
- FLATNESS: ±0.35dB Max.
- INSERTION LOSS: 0.05dB Max.
- DIRECTIVITY: 30dB Min.
- VSWR PRIME LINE: 1.15:1 Max.
- POWER: 5,250W 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: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
PART NO. HDL-28-60		CAGE CODE: OD2L5		SIZE: N/A	REV: N/A
DRAWN: Paiboon Luekhamhan DATE: 07-31-2018	APPROVED: T. Nguyen DATE: 07-31-2018	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. 85206