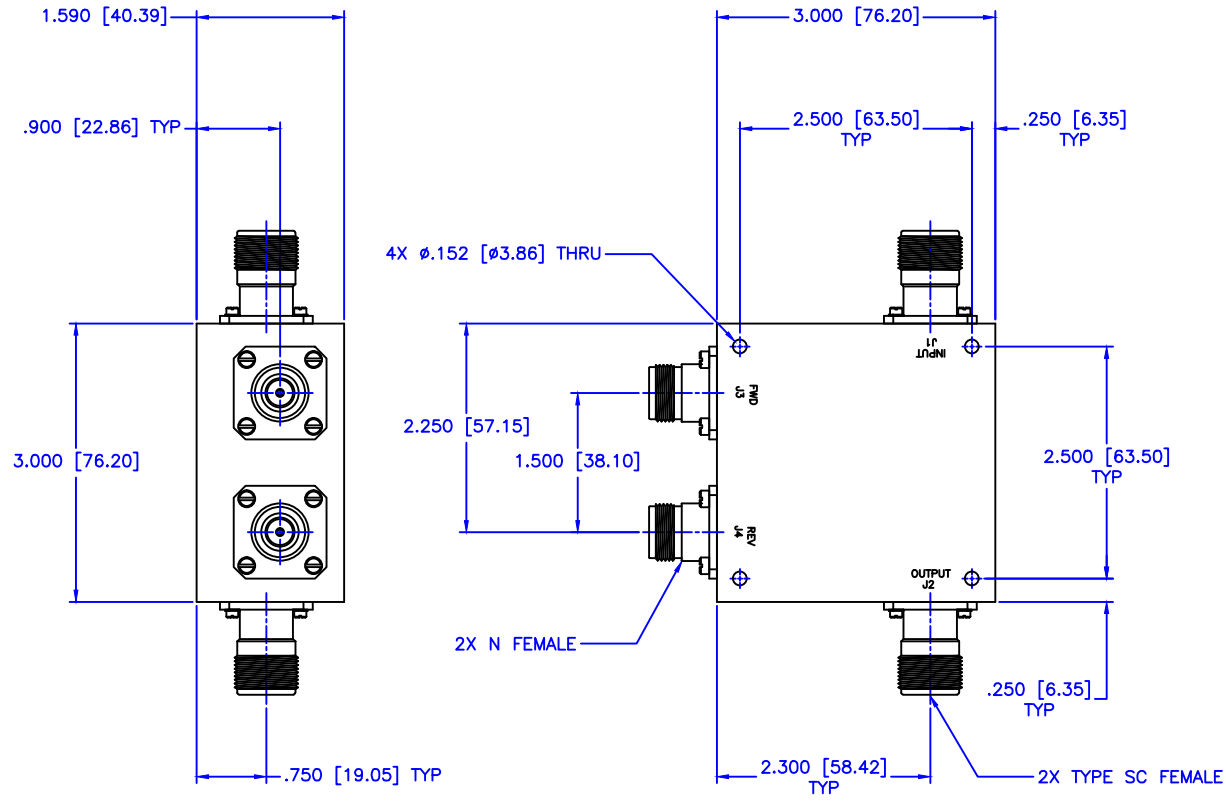


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 80-1000 MHz
- FLATNESS: ±0.3dB
- INSERTION LOSS: 0.1dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR: 1.20:1 Max.
- POWER: 2500 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Piaboon Luexhamhan		DATE: 02-21-2012		PART NO. HDL-5-50	
APPROVED: T. Nguyen		DATE: 02-21-2012		CAGE CODE: OD2L5	SIZE: C REV: A DWG NO.: 81254 DO NOT SCALE THE DRAWING