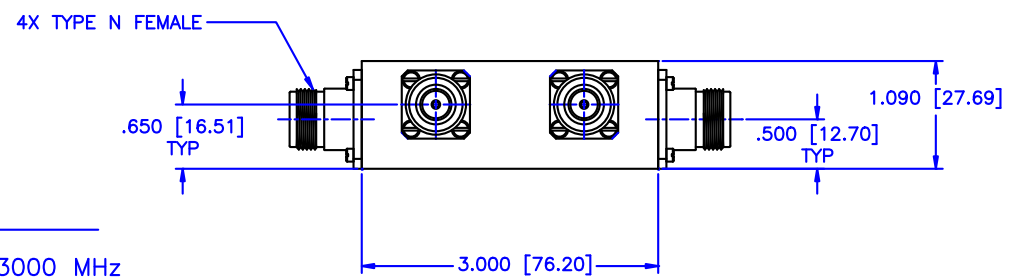
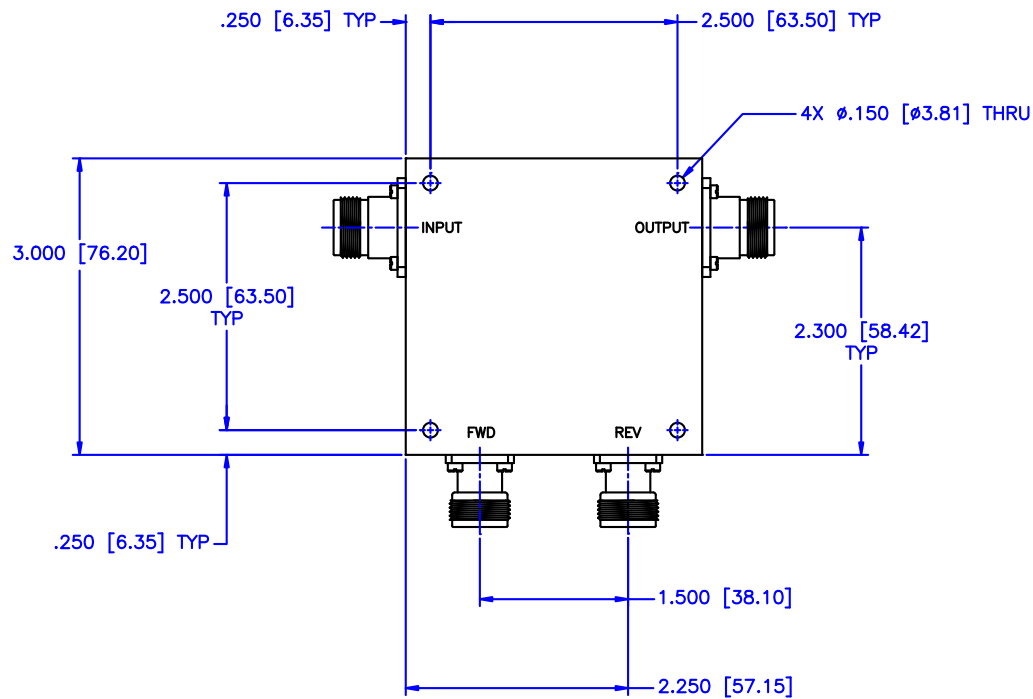


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

FREQUENCY RANGE: 1000–3000 MHz

COUPLING: 30dB

FLATNESS: ± 0.5 dB

INSERTION LOSS: 0.30dB Max.

DIRECTIVITY: 20dB Min.

VSWR PRIME LINE: 1.30:1 Max.

POWER: 100 Watts 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
DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER			SHEET: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		PART NO.: HDL-20-30	
DRAWN: Paiboon Luekhamhan	DATE: 12-22-2010	CAGE CODE: OD2L5	SIZE: C REV: N/A DWG NO.: 85182
APPROVED: T. Nguyen	DATE: 12-22-2010	DO NOT SCALE THE DRAWING	