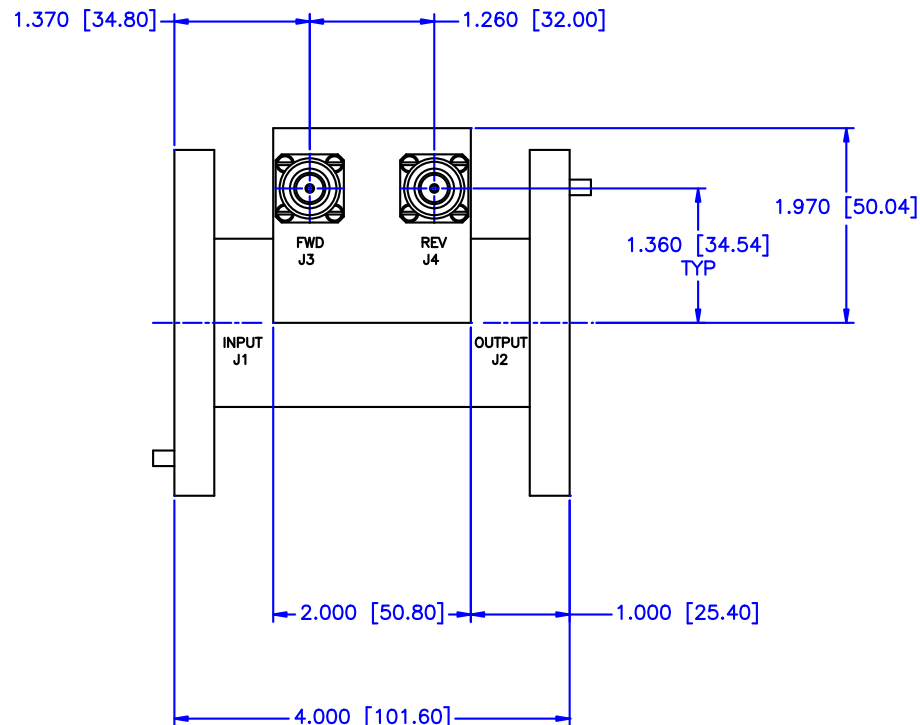
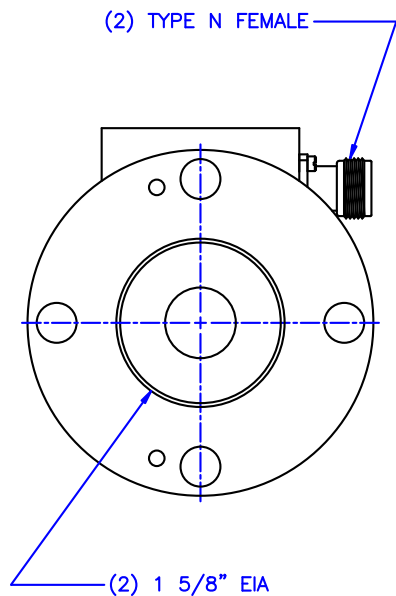


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

FREQUENCY RANGE: 225-400 MHz
 FLATNESS: $\pm 0.25\text{dB}$
 INSERTION LOSS: 0.10dB Max.
 DIRECTIVITY: 25dB Min.
 VSWR: 1.15:1 Max.
 POWER: 5kW 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	
				SHEET: N/A	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER			
		PART NO. HDL-19-50			
DRAWN: Paiboon Luekhamhan		DATE: 01-06-2011		CAGE CODE: 0D2L5	SIZE: C
APPROVED: T. Nguyen		DATE: 01-06-2011		REV: N/A	DWG NO. 85215
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	