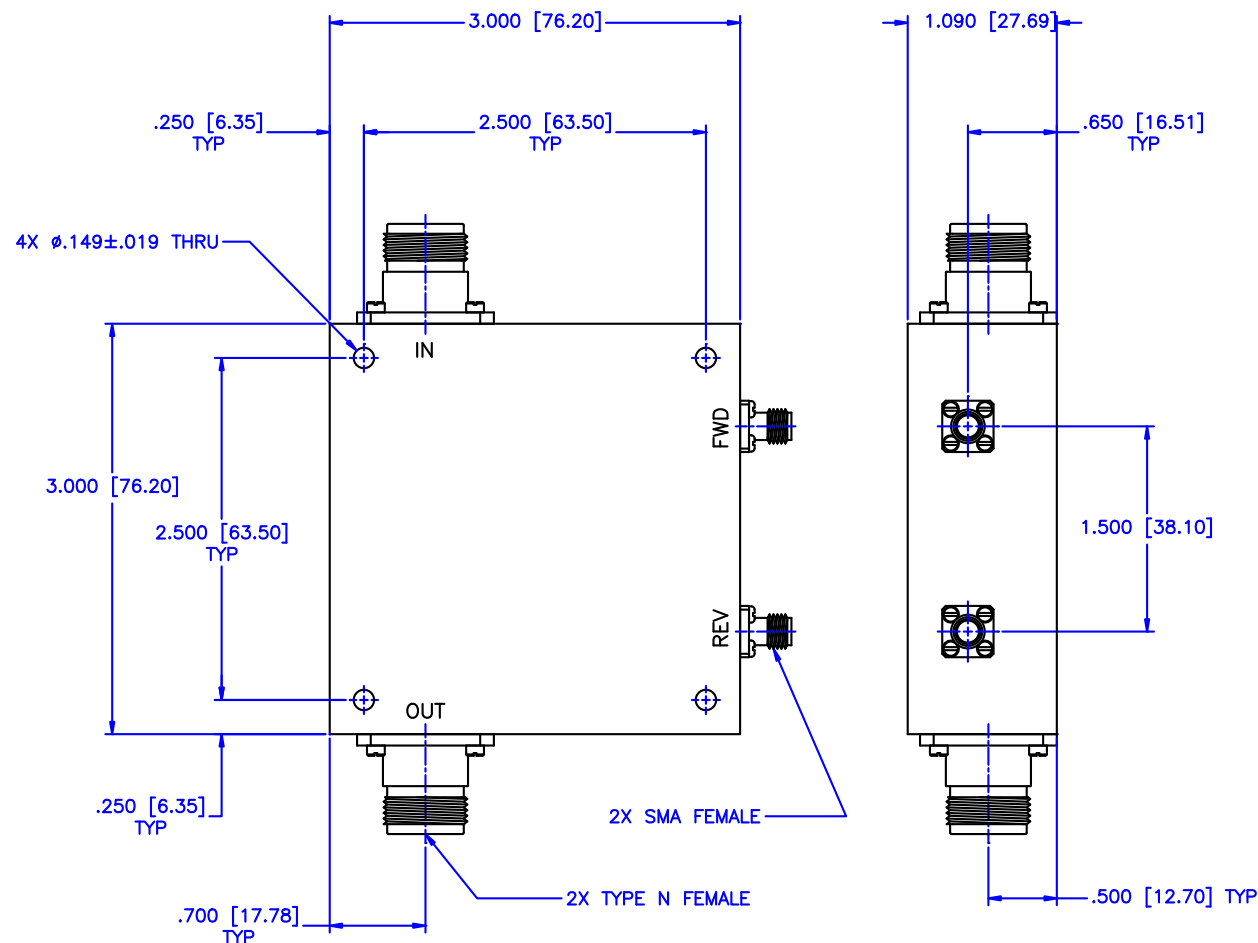
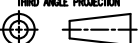


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 100–500 MHz
 POWER: 200 Watts CW
 INSERTION LOSS: 0.20 dB Max.
 VSWR: 1.10:1 Max.
 FLATNESS: ± 0.30 dB Max.
 DIRECTIVITY: 20 dB Min.
 COUPLING: 40dB

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER			
			PART NO. HDL-19-40			
DRAWN: Paiboon Luekhamhan	DATE: 08-12-2005	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 	CAGE CODE: 0D2L5	SIZE: N/A	REV: N/A	DWG NO. 82379
APPROVED: T. Nguyen	DATE: 08-12-2005		DO NOT SCALE THE DRAWING			