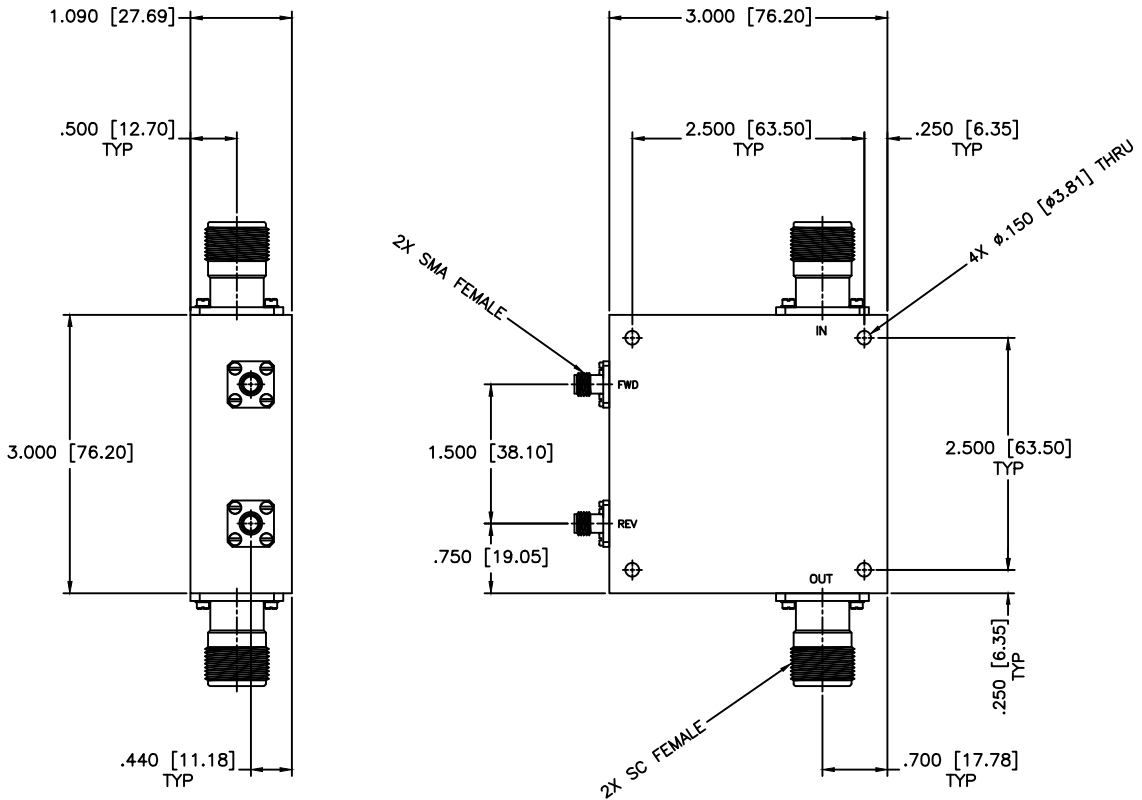


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 400-1000 MHz
 FLATNESS: $\pm 0.3\text{dB}$
 INSERTION LOSS: 0.1dB Max.
 DIRECTIVITY: 23dB Min.
 VSWR: 1.10:1 Max.
 POWER: 1500W 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
DRAWING TITLE:		HIGH POWER DUAL DIRECTIONAL COUPLER			
PART NO.:		HDL-32-50/SC			
DRAWN:	DATE:	PROPRIETARY NOTICE:		CAGE CODE:	SIZE:
Piaboon Luekhamhan	12-10-2010	THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		OD2L5	C
APPROVED:	DATE:	THIRD ANGLE PROJECTION		REV:	DWG NO.:
T. Nguyen	12-10-2010			N/A	85128
DO NOT SCALE THE DRAWING					