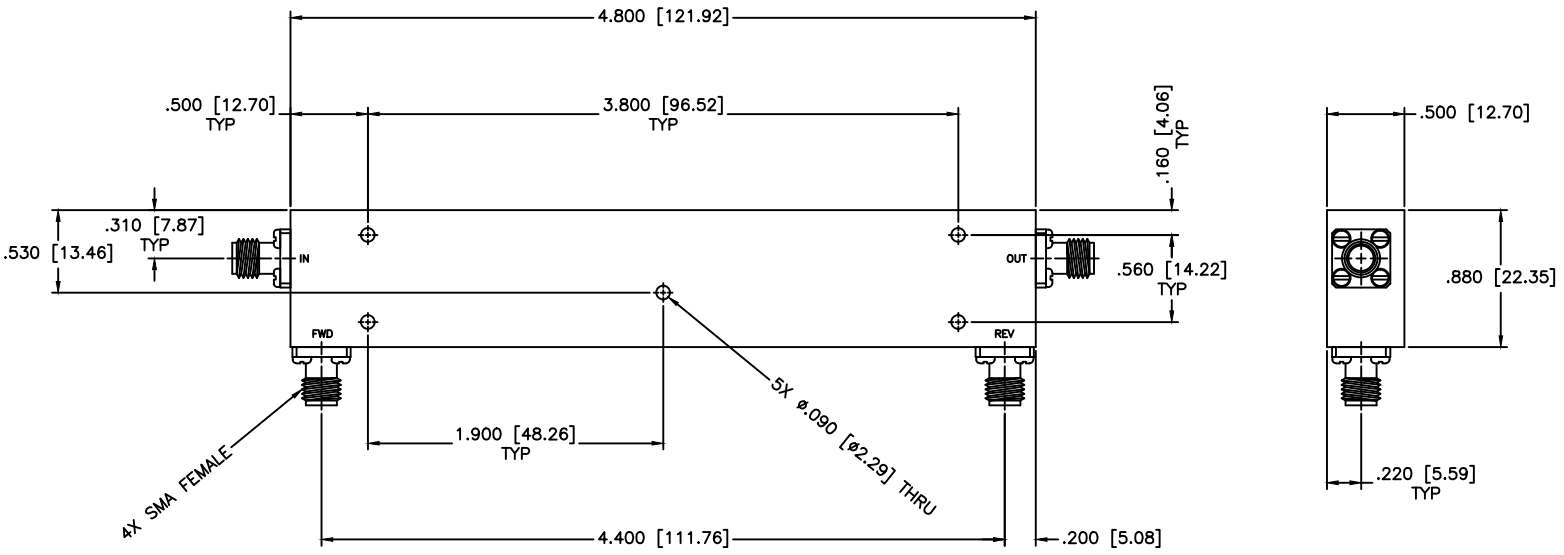


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 200–6000 MHz
 FLATNESS: ± 2.25 dB Max.
 INSERTION LOSS: 1.0dB Max.
 DIRECTIVITY: 14dB Min.
 VSWR: 1.40:1 Max.
 POWER: 200 Watts CW
 COUPLING: 20dB

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 12-21-2010
APPROVED: T. Nguyen	DATE: 12-21-2010

	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-33-20/200		
PROFORMA NOTES: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE:	SIZE: A	REV: N/A
		OD2L5	DWG NO. 85158	
DO NOT SCALE THE DRAWING				