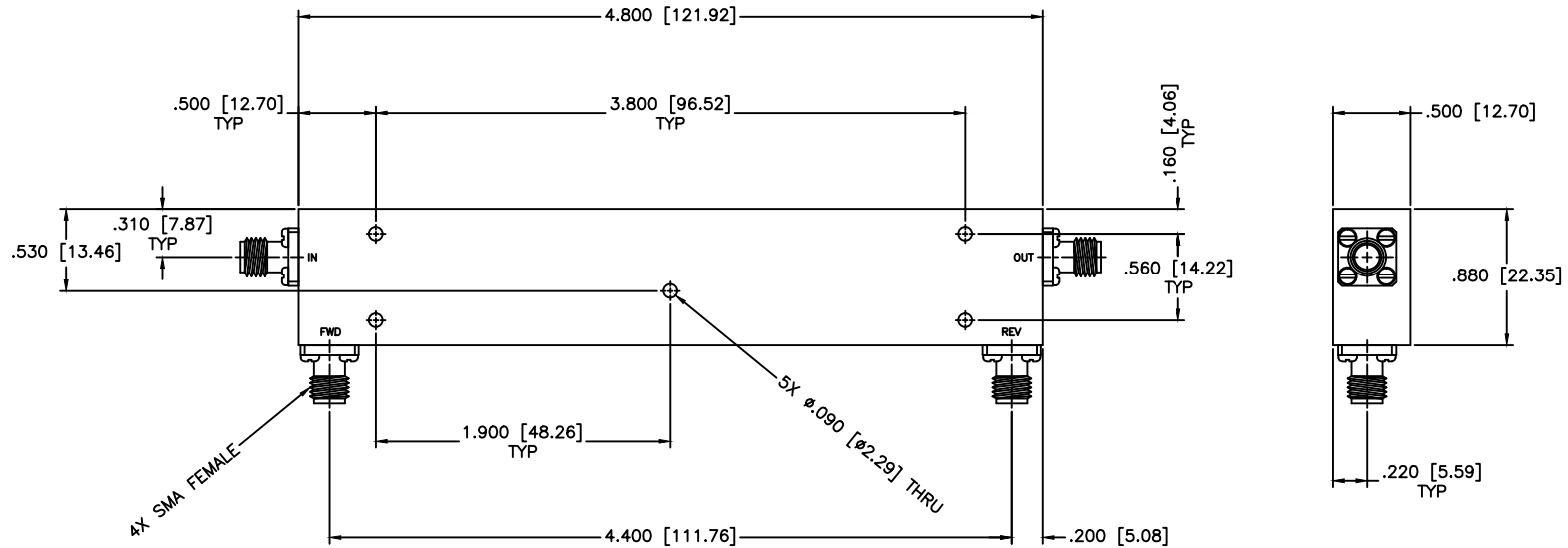


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



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:		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 BI-DIRECTIONAL COUPLER		
DRAWN: Paiboon Luekhamhan		PART NO. HXL-8-20		
DATE: 12-21-2010		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 12-21-2010		
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)		SIZE: A REV: N/A DWG NO. 85158		
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING		