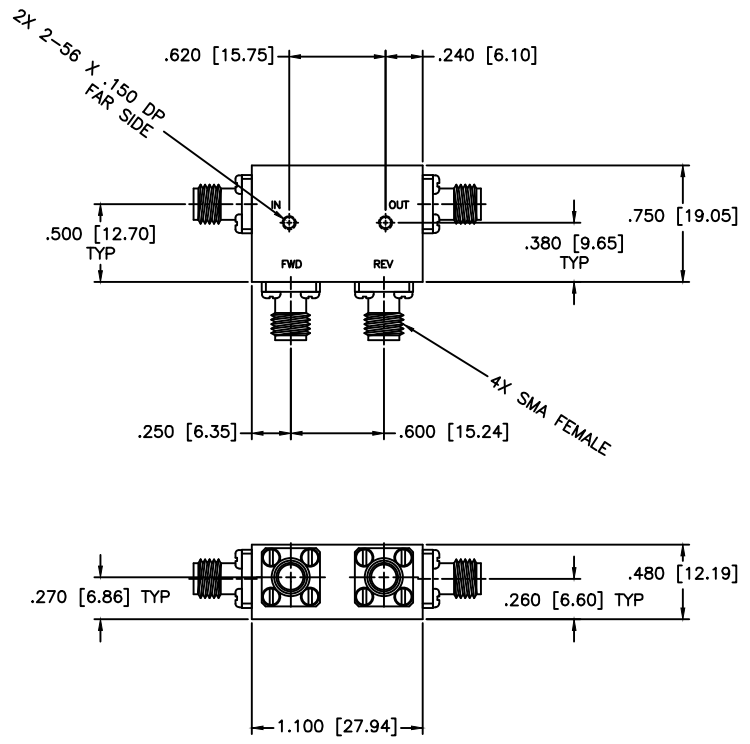


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 2-6 GHz
- COUPLING: 20dB
- FLATNESS: ±0.75dB Max.
- INSERTION LOSS: 0.4dB Max.
- DIRECTIVITY: 15dB Min.
- VSWR: 1.35:1 Max.
- POWER: 50W 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 12-21-2010	DRAWING TITLE: 20dB DUAL DIRECTIONAL COUPLER		
APPROVED: T. Nguyen		DATE: 12-21-2010	PART NO. HDL-38-20		
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		THIRD ANGLE PROJECTION 	CAGE CODE: OD2L5	SIZE: A	REV: N/A
			DO NOT SCALE THE DRAWING		DWG NO. 85157