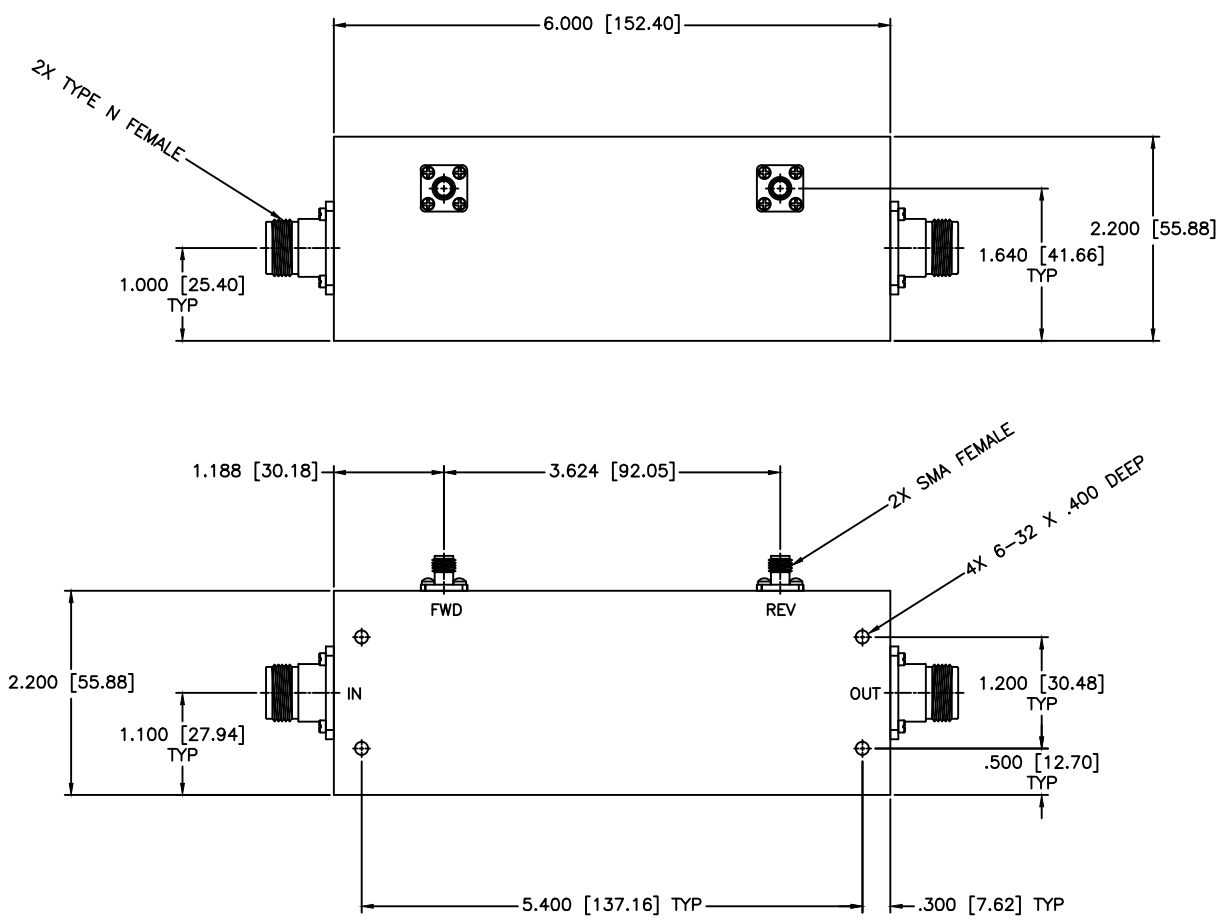


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REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 1-500 MHz
- COUPLING: 50±1.0dB Nom.
- FLATNESS: ±1.0dB Max.
- INSERTION LOSS: 0.15dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR: 1.20:1 Max.
- POWER: 1,000W CW

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-27-50	
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:
Pai boon Luengkhamhan	09-13-2006		OD2L5	C
APPROVED:	DATE:	THIRD ANGLE PROJECTION	REV:	DWG NO.
T. Nguyen	09-13-2006		N/A	82656
			DO NOT SCALE THE DRAWING	

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