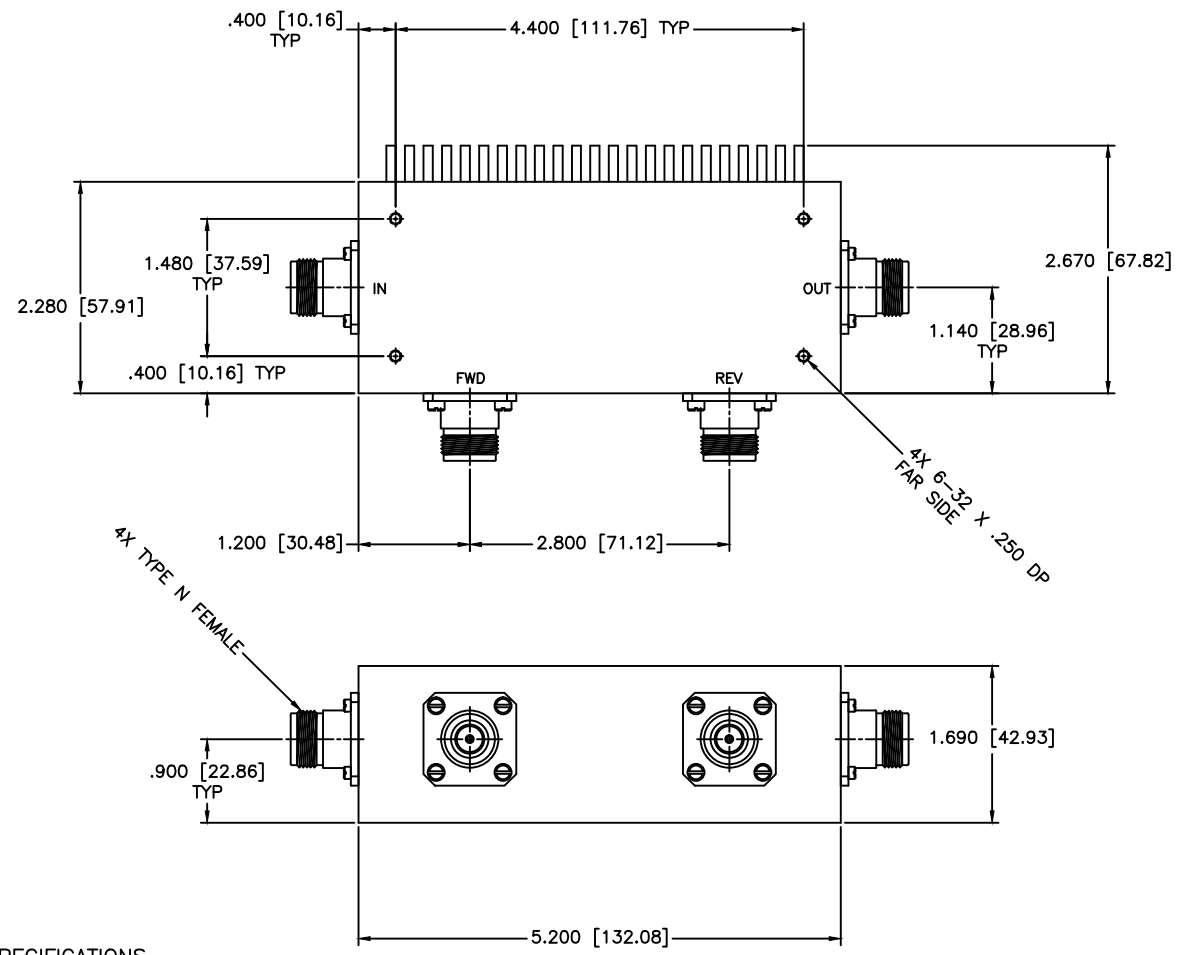


4 | 3 | 2 | 1

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 0.01-1000 MHz
- FLATNESS: ± 0.50 dB
- INSERTION LOSS: 0.6dB Max.
- DIRECTIVITY: 20dB Min.
- VSWR PRIME LINE: 1.30:1 Max.
- POWER: 200W 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER	
		PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	PART NO.: HDL-35-40	
DRAWN: Paiboon Luekhamhan	DATE: 08-31-2011	THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: C
APPROVED: T. Nguyen	DATE: 08-31-2011		OD2L5	REV: N/A
			DO NOT SCALE THE DRAWING	

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