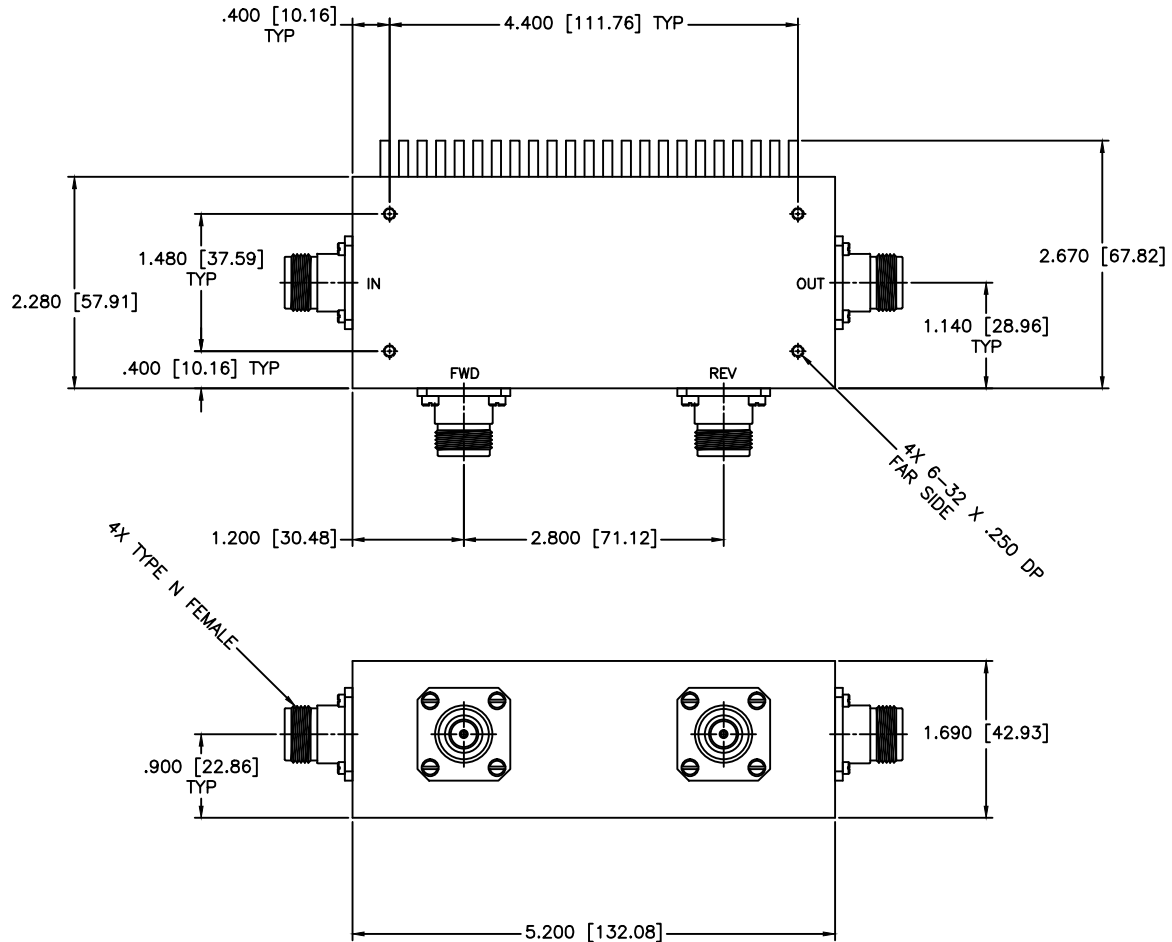


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 0.01–1000 MHz
 FLATNESS: ± 0.50 dB
 INSERTION LOSS: 1.20dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR PRIME LINE: 1.30:1 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$			DRAWING TITLE: 50dB DUAL DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Paiboon Luekhamhan		DATE: 12-21-2010		PART NO. HDL-35-30/50	
APPROVED: T. Nguyen		DATE: 12-21-2010		CAGE CODE: OD2L5	SIZE: C REV: N/A DWG NO.: 85163
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING			