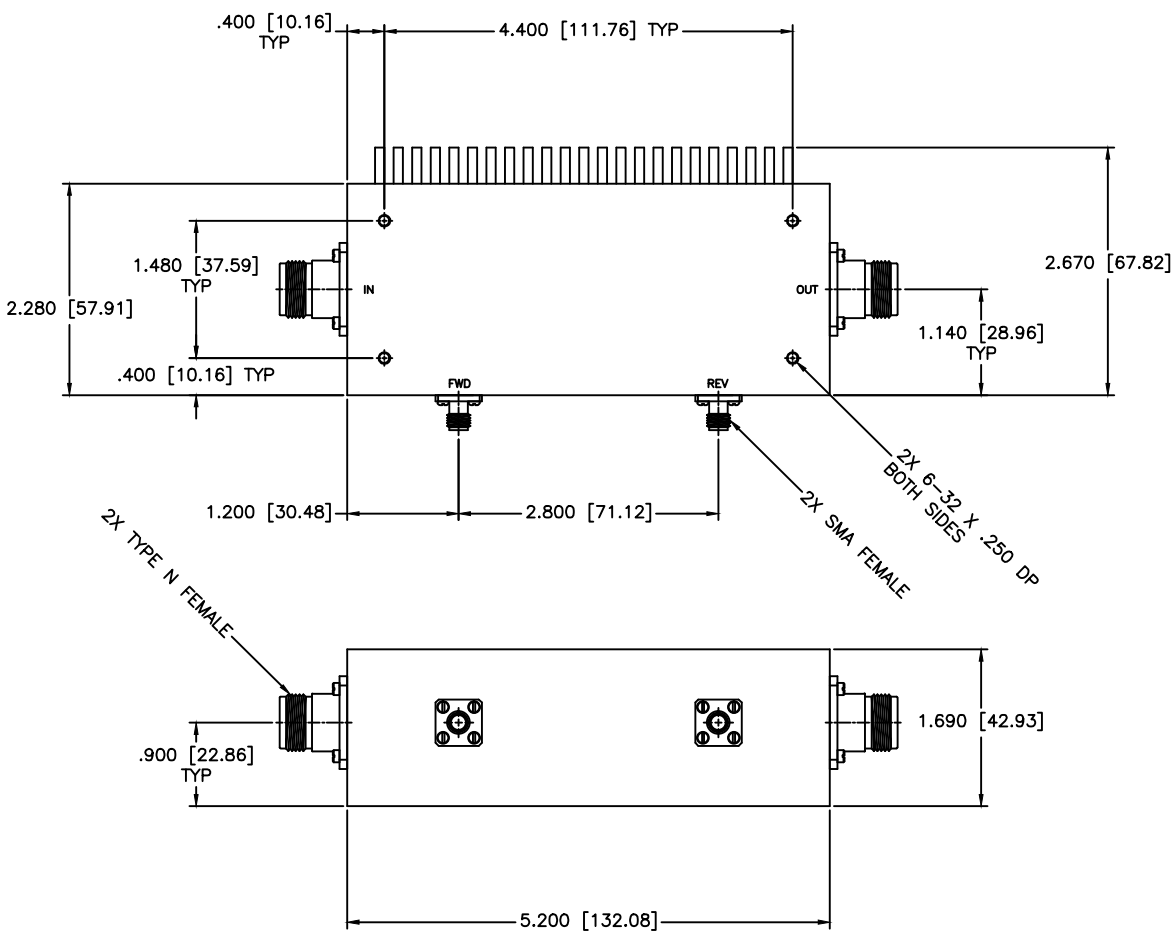


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 20–500 MHz
 COUPLING: 50dB±1.0dB Nom.
 FLATNESS: ±0.50dB Max.
 INSERTION LOSS: 0.35dB Max.
 DIRECTIVITY: 20dB Min.
 VSWR: 1.30:1 Max.
 POWER: 200W 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°			DRAWING TITLE: HIGH POWER DUAL DIRECTIONAL COUPLER		SHEET: N/A
DRAWN: Piaboon Luekhamhan		DATE: 01-07-2011		PART NO. HDL-25-50	
APPROVED: T. Nguyen		DATE: 01-07-2011		CAGE CODE: OD2L5	SIZE: C REV: N/A DWG NO. 85228
THIRD ANGLE PROJECTION		DO NOT SCALE THE DRAWING			