



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS
 Frequency Range: 20-150 MHz
 Insertion Loss: 0.5dB Max.
 Isolation: 20dB Min.
 VSWR: 1.30:1 Max.
 Power: 100W CW
 Amplitude Balance: 0.3dB Max.
 Phase Balance: 180±5° Max.

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7250 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-0110 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
DRAWING TITLE: 2-WAY 180° COMBINER/DIVIDER		PART NO.: HCD-8	
DRAWN: Paboon Luukhamhan	DATE: 03-26-2013	CAGE CODE: OD2L5	
APPROVED: T. Nguyen	DATE: 03-26-2013	SIZE: N/A	REV: N/A
		DWG NO.: 86253	
		DO NOT SCALE THE DRAWING	