



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

FREQUENCY RANGE: 200-1000 MHz
ISOLATION: 20dB MIN.
INSERTION LOSS: 0.30dB Max.
VSWR: 1.30:1 MAX.
PHASE BALANCE: 180° ±5° Max.
AMPLITUDE BALANCE: 0.35dB Max.
POWER: 750 Watts CW

MATERIAL:		<p>MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM</p>	SCALE:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ± 0.01 ± 0.005 ANGLE: ± 1/2°			SHEET:	N/A
DRAWING TITLE:		2-Way 180° Combiner/Divider		
PART NO.:		HCD-25		
DRAWN:	DATE:	<small>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)</small>	CAGE CODE:	SIZE:
APPROVED:	DATE:		OD2L5	C
		DO NOT SCALE THE DRAWING		DWG NO.:
<p>Paiboon Luekhamhan</p> <p>T. Nguyen</p>		<p>04-01-2013</p> <p>04-01-2013</p>		86261