



REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

SPECIFICATION

Frequency Range: 650–3000 MHz
 Insertion Loss: 3.2dB MAX.
 Isolation: 15dB MIN.
 VSWR IN/OUT: 1.80:1/1.70:1 MAX.
 Amplitude Balance: ±1.2dB
 Input Power: 20 Watts (Load vswr @ 1.2)

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 09-30-2010
APPROVED: T. Nguyen	DATE: 09-30-2010

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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: 12-WAY POWER DIVIDER	
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)	PART NO.: PS12-25/S	
THIRD ANGLE PROJECTION 	CAGE CODE:	OD2L5
	SIZE:	N/A
	REV:	N/A
	DWG NO.:	85062
DO NOT SCALE THE DRAWING		