



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.5–1 GHz
 Insertion Loss: 1.9dB Max.
 Isolation: 16dB Min.
 Amplitude Balance: ±0.9dB
 Phase Balance: ±9 Deg.
 VSWR: 1.70:1 Max.
 Power: 20 Watts

MATERIAL:		 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: ± 0.015 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.: PS12-1/S	
DRAWN: Paiboon Luekhamhan	DATE: 02-24-2011	 THIRD ANGLE PROJECTION	CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 02-24-2011		SIZE:	N/A
			REV:	N/A
			DWG NO.: 85564	
			DO NOT SCALE THE DRAWING	