



ZONE		REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 1.2–1.4 GHz
 Insertion Loss: 2.2dB Max.
 Isolation: 15dB Min.
 VSWR Input/Output: 1.70:1/1.60:1 Max.
 Amplitude Balance: ±1.8dB Max.
 Input Power: 10 Watts (Load vswr @ 1.2)

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: ± 0.01 ± 0.005 ANGLE: ± 1/2°	DRAWING TITLE: 10-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.: PS10-38S/NF	
DRAWN: Paiboon Luekhamhan	DATE: 11-04-2013	 THIRD ANGLE PROJECTION	CAGE CODE:	SIZE:
APPROVED: T. Nguyen	DATE: 11-04-2013		OD2L5	N/A
			DWG NO.: 86408	
			DO NOT SCALE THE DRAWING	