



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.95–1.70 GHz
 Insertion Loss: 1.2dB Max.
 Isolation: 22dB Min.
 VSWR Input/Output: 1.35:1/1.25:1 Max.
 Amplitude Balance: ±0.2dB Max.
 Operating temperature: 0°C to +50°C
 Storage Temperature: -10°C to +60°C
 Power: 30W (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
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE:	8-WAY POWER DIVIDER
DRAWING: Paiboon Luekhamhan		PART NO.:		PS8-3-S/NF
DATE: 08-13-2014		CAGE CODE:		OD2L5
APPROVED: T. Nguyen		DATE: 08-13-2014		SIZE: C
THIRD ANGLE PROJECTION		REV: N/A		DWG NO. XXXXX
DO NOT SCALE THE DRAWING				