



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

Frequency Range: 0.5–6 GHz  
 Insertion Loss: 3dB Max.  
 Isolation: 16dB Min.  
 Phase Balance: ±8 Deg. Max.  
 Amplitude Balance: ±0.8dB Max.  
 VSWR: 1.60:1 Max.  
 Power: 20W (Load vswr@1.2)

2X Ø.149 [Ø3.78] THRU

9X TYPE N FEMALE

MATERIAL:		<b>MCL</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-8116 <a href="http://www.mcli.com">http://www.mcli.com</a>	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: <b>8-WAY POWER DIVIDER</b>		
DRAWN: Paiboon Luekhamhan DATE: 08-05-2010		PART NO.: <b>PS8-104/NF</b>		
APPROVED: T. Nguyen DATE: 08-05-2010		CAGE CODE:	SIZE: N/A	REV: N/A
		0D2L5	DWG. NO.: <b>85031</b>	
		DO NOT SCALE THE DRAWING		

PROPRETIARY NOTICE:  
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY  
 AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN  
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 LABORATORIES INC. (MCL)

THIRD ANGLE PROJECTION