



REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED

SPECIFICATIONS

Frequency Range: 0.45–1 GHz
 Insertion Loss: 0.9dB Max.
 Isolation: 16dB Min.
 Phase Balance: ±10 Deg. Max.
 Amplitude Balance: ±1.75dB Max.
 VSWR IN/OUT: 1.50:1/1.40:1 Max.
 Input Power: 20W (Load vswr @ 1.2)

MATERIAL:				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:		6-WAY POWER DIVIDER			
DRAWN: Paiboon Luekhamhan DATE: 07-25-2007		APPROVED: T. Nguyen DATE: 07-25-2007		PART NO.: PS6-25		SHEET: N/A	
APPROVED: T. Nguyen DATE: 07-25-2007		THIRD ANGLE PROJECTION		CAGE CODE: OD2L5		SIZE: A REV: N/A DO NOT SCALE THE DRAWING	
DWG NO.: 82064		MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)					