



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

Frequency Range: 0.1–1.0 GHz  
 Insertion Loss: 1.2dB Max.  
 Isolation: 23dB Min.  
 Phase Balance: ±10 Deg. Max.  
 Amplitude Balance: ±0.5dB Max.  
 VSWR IN/OUT: 1.50:1/1.25:1 Max.  
 Power: 20W (Load vswr@1.2)

2X Ø.149 [3.78] THRU

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 ±.007 ANGLE: ±1/2°			SHEET: N/A
DRAWING TITLE: <b>8-WAY POWER DIVIDER</b>		PART NO. PS8-69	
DRAWN: Paiboon Luekhamhan DATE: 10-13-1998	ENGINEERING NOTE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	CAGE CODE: OD2L5	SIZE: C REV: N/A DWG NO. 86887
APPROVED: T. Nguyen DATE: 10-13-1998		DO NOT SCALE THE DRAWING	