



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

2X ϕ .149 [ϕ 3.78] THRU

9X SMA FEMALE

SPECIFICATIONS

Frequency Range: 0.5–2.5 GHz
 VSWR In/Out: 1.60:1/1.55:1 Max.
 Insertion Loss: 1.5dB Max.
 Isolation: 16dB Min.
 Phase Balance: ± 7 Deg. Max.
 Amplitude Balance: ± 0.4 dB Max.
 Power Rating: 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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE:		SHEET:
			8-WAY POWER DIVIDER			
			PART NO.		PS8-30	
DRAWN:	DATE:	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)	CAGE CODE:	SIZE:	REV:	DWG NO.
APPROVED:	DATE:		OD2L5	N/A	N/A	81482
			DO NOT SCALE THE DRAWING			