



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

2X ϕ .149 [3.78] THRU

9X SMA FEMALE

SPECIFICATIONS
Frequency Range: 0.5–4 GHz
VSWR In/Out: 1.50:1/1.40:1 Max.
Insertion Loss: 2.3dB Max.
Isolation: 18dB Min.
Phase Balance: ± 10 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
			SHEET:	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: 8-WAY RF POWER DIVIDER	
		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)	PART NO.: PS8-79	
DRAWN: Piaboon Luekhamhan	DATE: 01-10-2014	 THIRD ANGLE PROJECTION	CAGE CODE:	SIZE: N/A
APPROVED: T. Nguyen	DATE: 01-10-2014		OD2L5	REV: A
			DO NOT SCALE THE DRAWING	