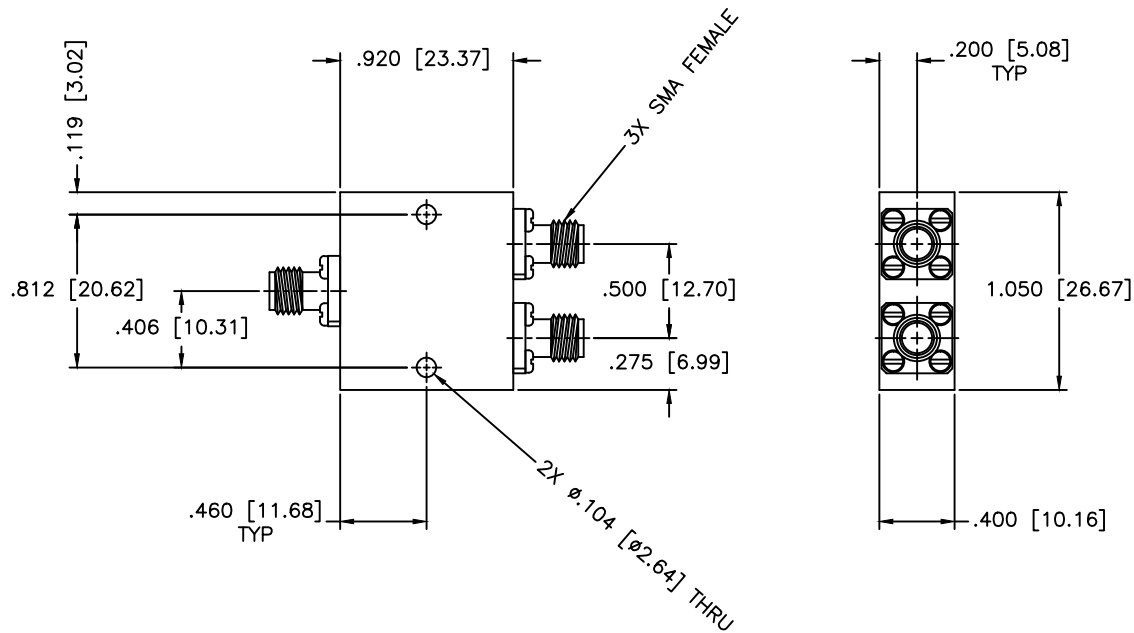


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 6–8 GHz
 Insertion Loss: 0.6dB Max.
 Isolation: 20dB Min.
 VSWR In/Out: 1.35:1/1.25:1 Max.
 Phase Balance: ± 2 Deg. Max.
 Amplitude Balance: ± 0.2 dB Max.
 Power: 30W (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: 2-WAY POWER DIVIDER	
		FREQUENCY NOTES: 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. PS2-21	
DRAWN:	DATE:	THIRD ANGLE PROJECTION 	CAGE CODE:	DWG. NO.
Paiboon Luekhamhan	12-11-1998		OD2L5	81180
APPROVED:	DATE:	SIZE:	REV:	
T. Nguyen	12-11-1998	A	N/A	
			DO NOT SCALE THE DRAWING	