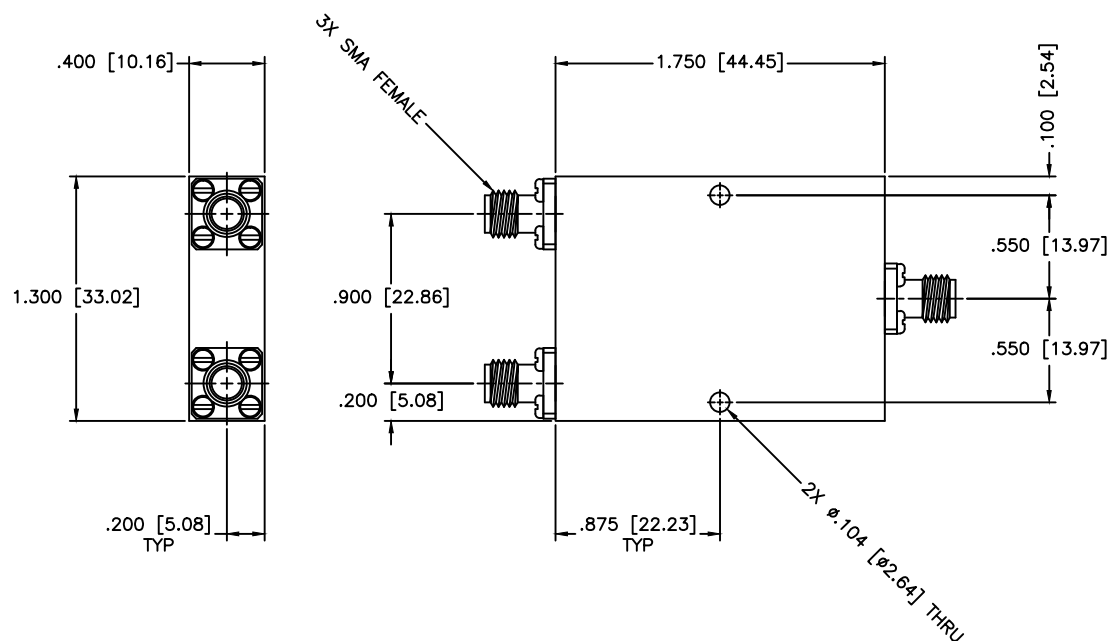


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.5–2.0 GHz

Insertion Loss: 0.6dB Max.

Isolation: 22dB Min.

VSWR Input/ Output: 1.25:1/1.15:1 Max.

Amplitude Balance: ± 0.2 dB Max.

Phase Balance: ± 2 Deg. Max.

Storage Temperature: -65°C to $+125^{\circ}\text{C}$

Operating Temperature: -55°C to $+95^{\circ}\text{C}$

Power: 30 Watts (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					
PART NO. PS2-3/S		CAGE CODE: OD2L5					
DATE: 04-15-1999 DRAWN: Paiboon Luekhamhan		DATE: 04-15-1999 APPROVED: T. Nguyen		PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		SIZE: A REV: N/A DO NOT SCALE THE DRAWING	
THIRD ANGLE PROJECTION 		DWG NO. 80832					