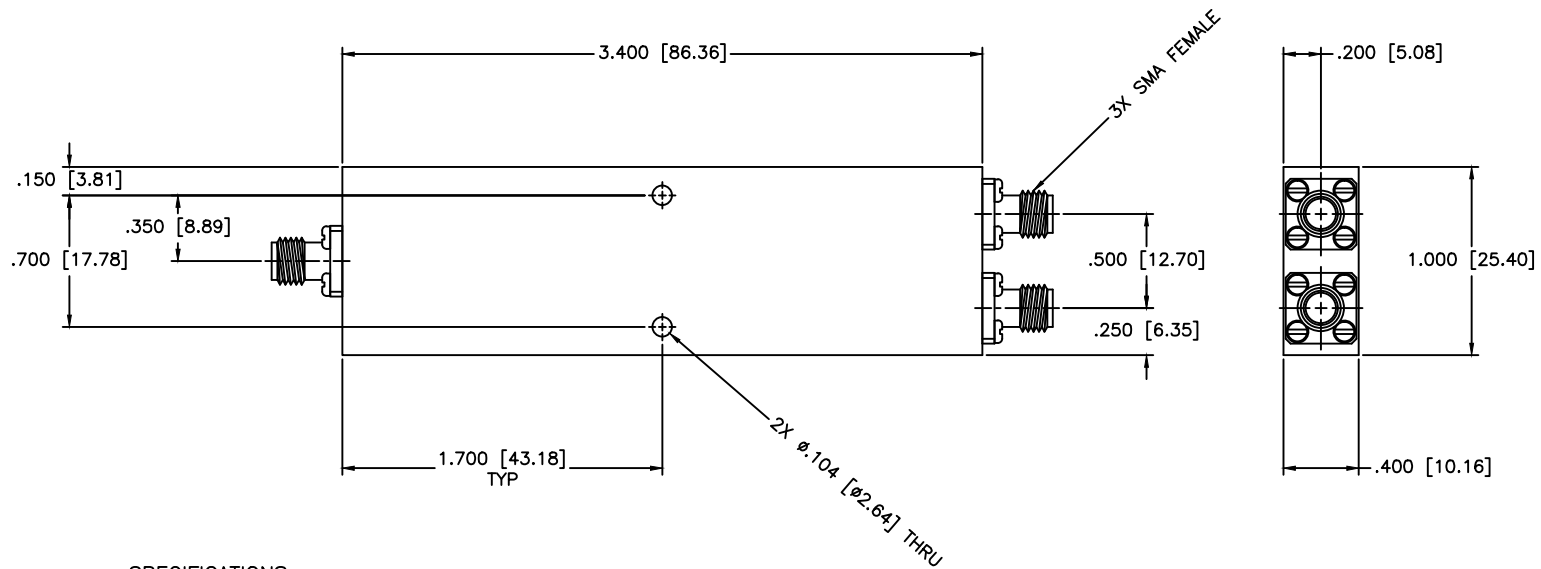


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 0.7–4.25 GHz
 Insertion Loss: 0.7dB Max.
 Isolation: 19dB Min.
 VSWR In/Out: 1.35:1/1.25:1 Max.
 Phase Balance: ± 3 Deg. Max.
 Amplitude Balance: ± 0.3 dB Max.
 Power: 20W (Load vswr@1.2)
 Operating Temperature: -55°C to $+85^{\circ}\text{C}$

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		
DRAWN: Paiboon Luekhamhan		PART NO. PS2-51		
DATE: 04-23-1999		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 04-23-1999		
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)		SIZE: A REV: N/A DWG NO. 80862 DO NOT SCALE THE DRAWING		