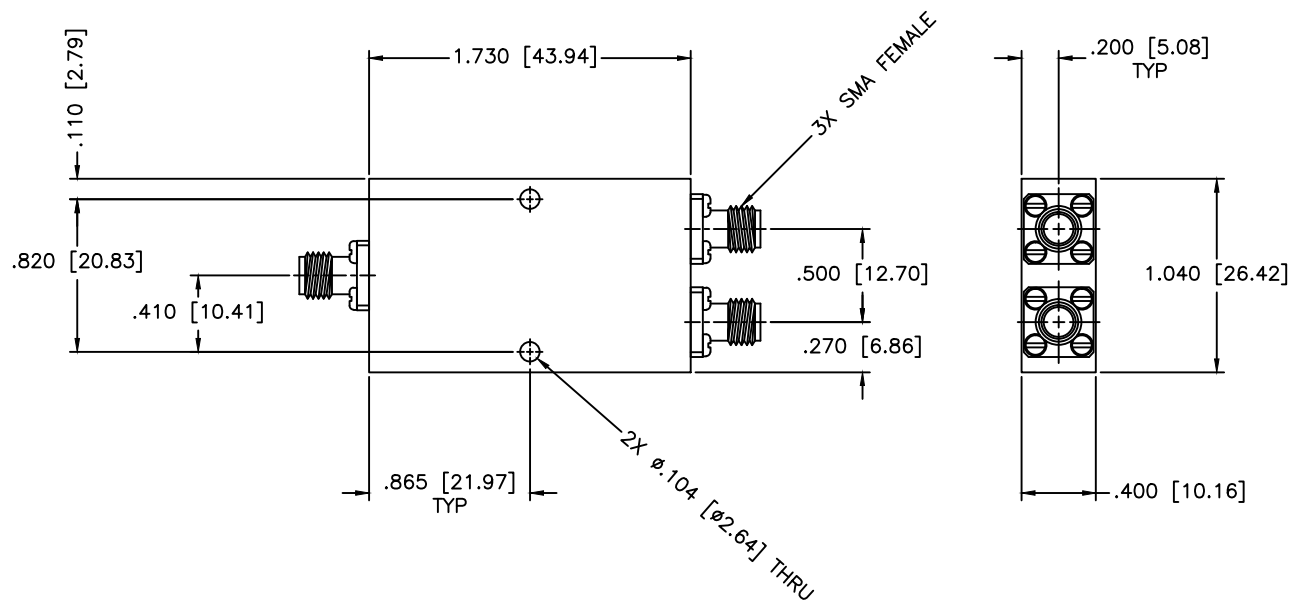


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 2–5 GHz
 Insertion Loss: 0.7dB Max.
 Isolation: 18dB Min.
 VSWR In/Out: 1.40:1/1.35:1 Max.
 Phase Balance: ±2 Deg. Max.
 Amplitude Balance: ±0.4dB Max.
 Power: 20W (Load vswr@1.2)
 Operating Temperature: –55°C to +85°C

MATERIAL:		MCLI 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE: 2-WAY POWER DIVIDER					
DRAWN: Paiboon Luekhamhan		PART NO. PS2-50					
DATE: 07-01-2008		CAGE CODE: OD2L5					
APPROVED: T. Nguyen		DATE: 07-01-2008					
<small>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)</small> 		SIZE:	N/A	REV:	A	DWG NO.	80861
		DO NOT SCALE THE DRAWING					