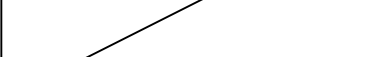
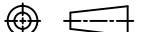


Technical drawing of a PCB layout showing dimensions and component placement. The drawing includes the following dimensions and labels:

- Overall width: 1.740 [44.20]
- Overall height: 1.740 [44.20]
- Top-left corner: .120 [3.05]
- Left side spacing: .750 [19.05] (twice)
- Right side spacing: .750 [19.05] and .495 [12.57]
- Bottom-left corner: .870 [22.10] TYP
- Bottom-right corner: .400 [10.16]
- Top-right corner: .200 [5.08] TYP
- Component labels: 3X SMA FEMALE, 2X $\phi .104$ [$\phi 2.64$] THRU

Frequency Range: 0.95–2.3 GHz
 Insertion Loss: 0.50dB Max.
 Isolation: 18dB Min.
 VSWR In/Out: 1.35:1/1.15:1 Max.
 Phase Balance: ± 2 Deg. Max.
 Amplitude Balance: ± 0.3 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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01$ $\pm .005$ ANGLE: $\pm 1/2^\circ$		SHEET: N/A
		DRAWING TITLE: 2-WAY POWER DIVIDER		
DRAWN: Paiboon Luekhamhan		PART NO. PS2-32		
DATE: 07-01-2011		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		
APPROVED: T. Nguyen		THIRD ANGLE PROJECTION 		
DATE: 07-01-2011		CAGE CODE: 0D2L5	SIZE: N/A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 80851