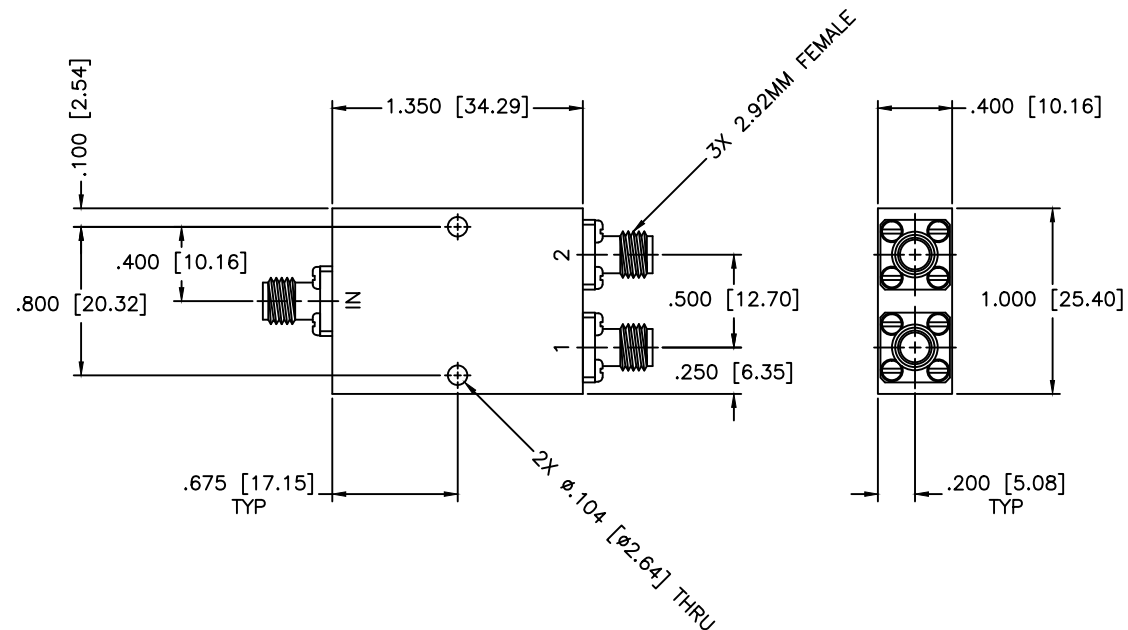
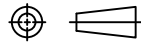


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 28–30 GHz
 VSWR: 1.40:1 Max.
 Amplitude Balance: ± 0.5 dB Max.
 Phase Balance: ± 2 Deg. Max.
 Insertion Loss: 1.2dB Max.
 Isolation: 18dB Min.
 Power Rating: 10W Ave, 3kW Peak
 Operating Temperature: -32°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: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: 2-WAY POWER DIVIDER		
		PART NO. PS2-234		
DRAWN: Paiboon Luexhamhan	DATE: 03-22-2011	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)	CAGE CODE: OD2L5	SIZE: A
APPROVED: T. Nguyen	DATE: 03-22-2011	THIRD ANGLE PROJECTION 	REV: A	DWG NO. 85589
			DO NOT SCALE THE DRAWING	