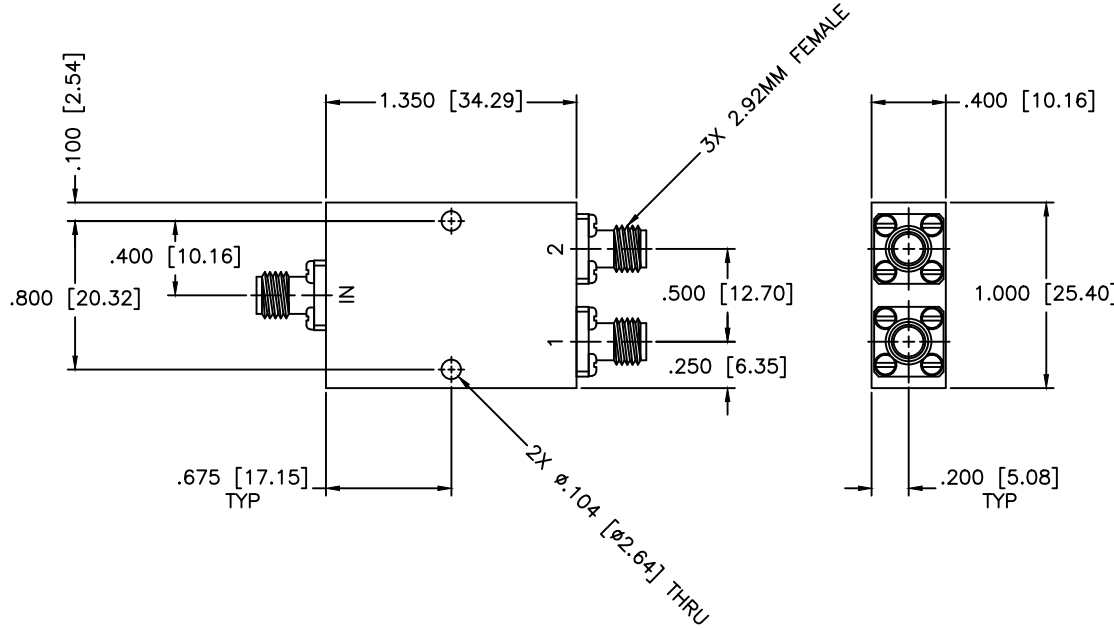


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 36–40 GHz
 VSWR: 1.60:1 Max.
 Amplitude Balance: ± 0.4 dB Max.
 Phase Balance: ± 4 Deg. Max.
 Insertion Loss: 1.5dB Max.
 Isolation: 18dB Min.
 Power: 10W Ave, 1kW 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: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$	DRAWING TITLE: 2-WAY POWER DIVIDER	
		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)	PART NO. PS2-243	
DRAWN: Paiboon Luexhamhan	DATE: 11-02-2012	THIRD ANGLE PROJECTION 	CAGE CODE:	SIZE: A
APPROVED: T. Nguyen	DATE: 11-02-2012		OD2L5	REV: N/A
			DWG NO. 86383	
			DO NOT SCALE THE DRAWING	