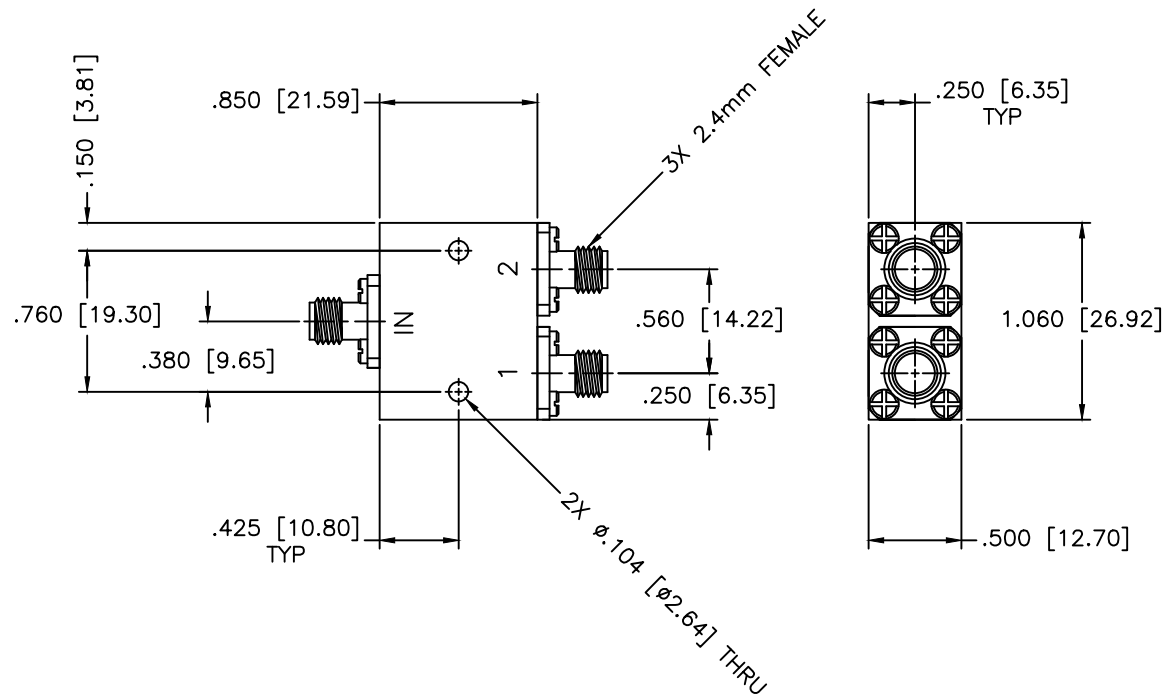
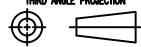


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 18–50 GHz
 VSWR: 1.70:1 Max.
 Amplitude Balance: ± 0.6 dB Max.
 Phase Balance: ± 5 Deg. Max.
 Insertion Loss: 1.8 dB Max.
 Isolation: 16 dB Min.
 Power Rating: 10W Avg. Peak 3kW
 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		
		PART NO. PS2-86		
DRAWN: Paiboon Luekhamhan	DATE: 05-12-2011	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: 05-12-2011	THIRD ANGLE PROJECTION 	REV: A	DWG NO. 85681
			DO NOT SCALE THE DRAWING	