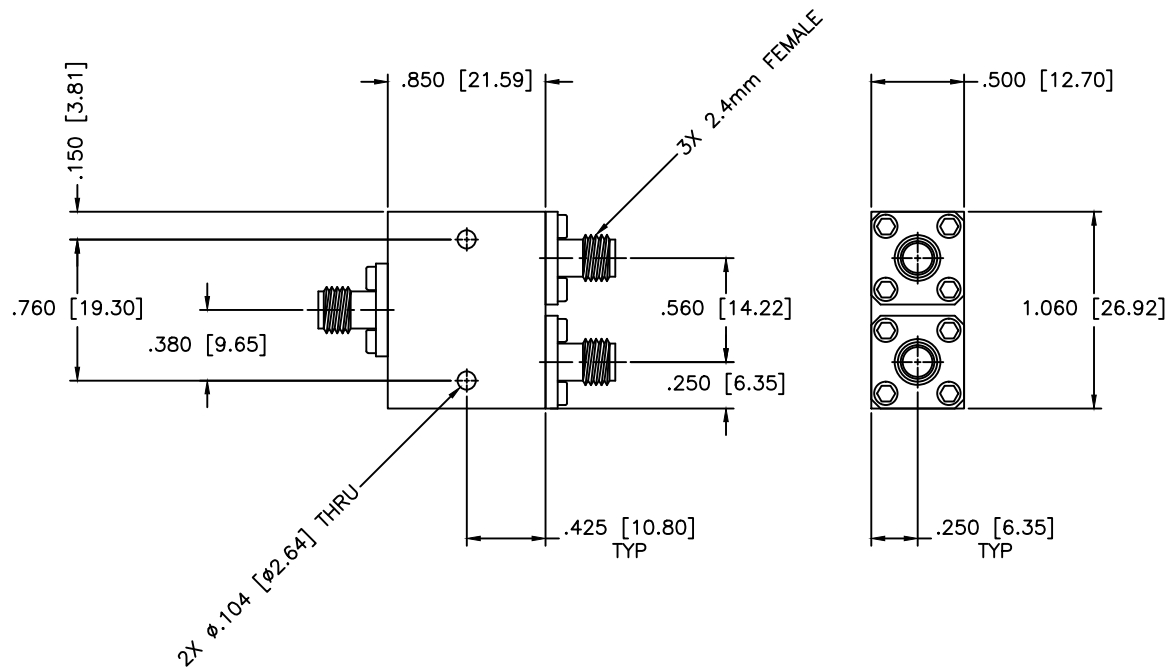


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 28–30 GHz
 VSWR: 1.40:1 Max.
 Amplitude Balance: ±0.5dB Max.
 Phase Balance: ±2 Deg. Max.
 Insertion Loss: 1.2dB Max.
 Isolation: 18dB Min.
 Power: 10W, 3kW Peak.
 Operatoinal Temperature: -32°C to ±85°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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°	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. PS2-234	
DRAWN: Paiboon Luekhamhan	DATE: 03-22-2011	THIRD ANGLE PROJECTION 	CAGE CODE:	OD2L5
APPROVED: T. Nguyen	DATE: 03-22-2011		SIZE: A	REV: N/A
			DO NOT SCALE THE DRAWING	