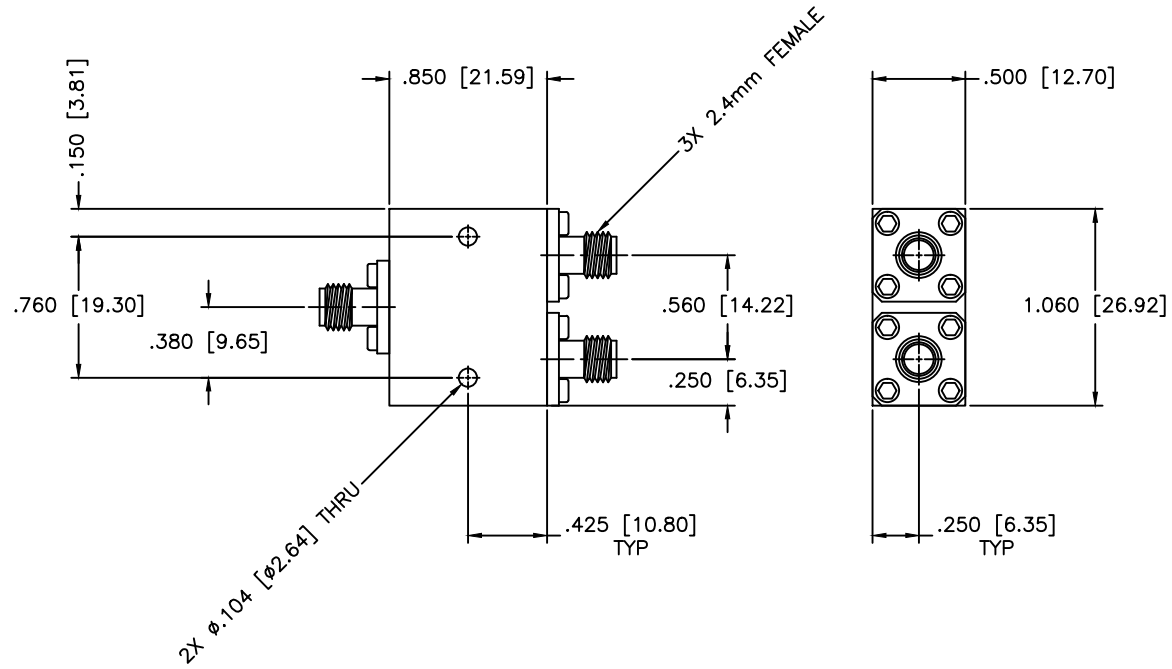


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 46–50 GHz
 VSWR: 1.70:1 Max.
 Amplitude Balance: ±0.5dB Max.
 Phase Balance: ±5 Deg. Max.
 Insertion Loss: 1.8dB Max.
 Isolation: 16dB Min.
 Power: 5W, 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	
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			SHEET: N/A	
DRAWING TITLE:		2-WAY POWER DIVIDER		
PART NO.:		PS2-223		
DRAWN:	DATE:	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:	SIZE:
Paiboon Luexhamhan	01-25-2011		OD2L5	A
APPROVED:	DATE:	THIRD ANGLE PROJECTION	REV:	DWG NO.:
T. Nguyen	01-25-2011		N/A	85251
DO NOT SCALE THE DRAWING				