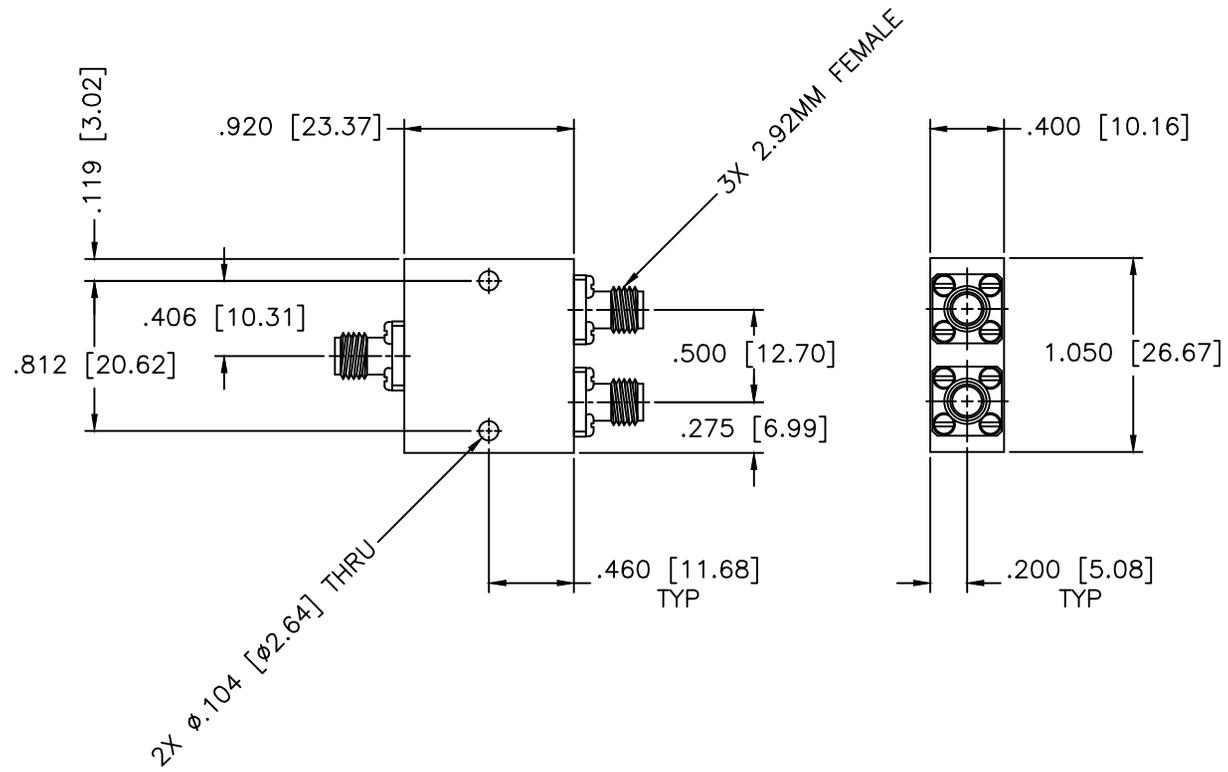


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 3.1–3.5 GHz
 Isolation: 20dB Min.
 VSWR In/Out: 1.30:1/1.20:1 Max.
 Insertion Loss: 0.4dB Max.
 Amplitude balance: ±0.2dB Max.
 Phase Balance: ±2 Deg. Max.
 Power: 30W (Load vswr@1.2)
 Operating Temperature: -54°C to +90°C
 Hermetically Sealed
 R.O.H.S. compliance

MATERIAL:		MCLI 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	
DRAWN: Paiboon Luekharnhan		DATE: 02-05-2008	PART NO. PS2-172	
APPROVED: T. Nguyen		DATE: 02-05-2008	CAGE CODE: OD2L5	SIZE: N/A
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)		THIRD ANGLE PROJECTION	REV: N/A	DWG NO. 83052
			DO NOT SCALE THE DRAWING	