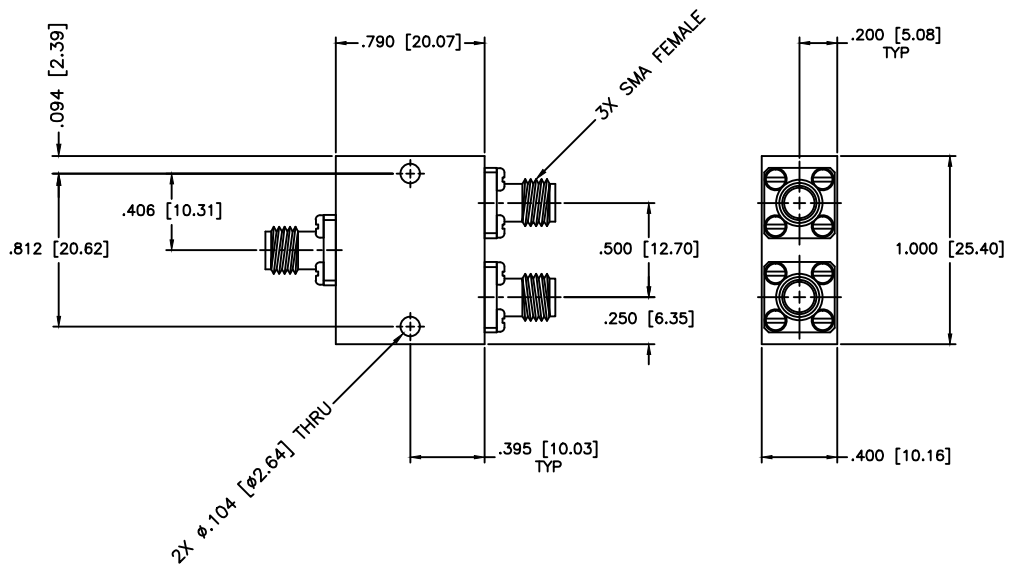


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 18–26.5 GHz
 Isolation: 15dB Min.
 VSWR In/Out: 1.60:1/2.00:1 Max.
 Insertion Loss: 1.6dB Max.
 Amplitude Balance: ±0.5dB Max.
 Phase Balance: ±12 Deg. Max.
 Power: 10W (Load vswr@1.2)

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	
		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. PS2-12	
DRAWN:	DATE:	THIRD ANGLE PROJECTION 	CAGE CODE:	DWG. NO.
Paiboon Luekhamhan	08-27-2007		OD2L5	82892
APPROVED:	DATE:		SIZE: A	REV: B
T. Nguyen	08-09-2007		DO NOT SCALE THE DRAWING	