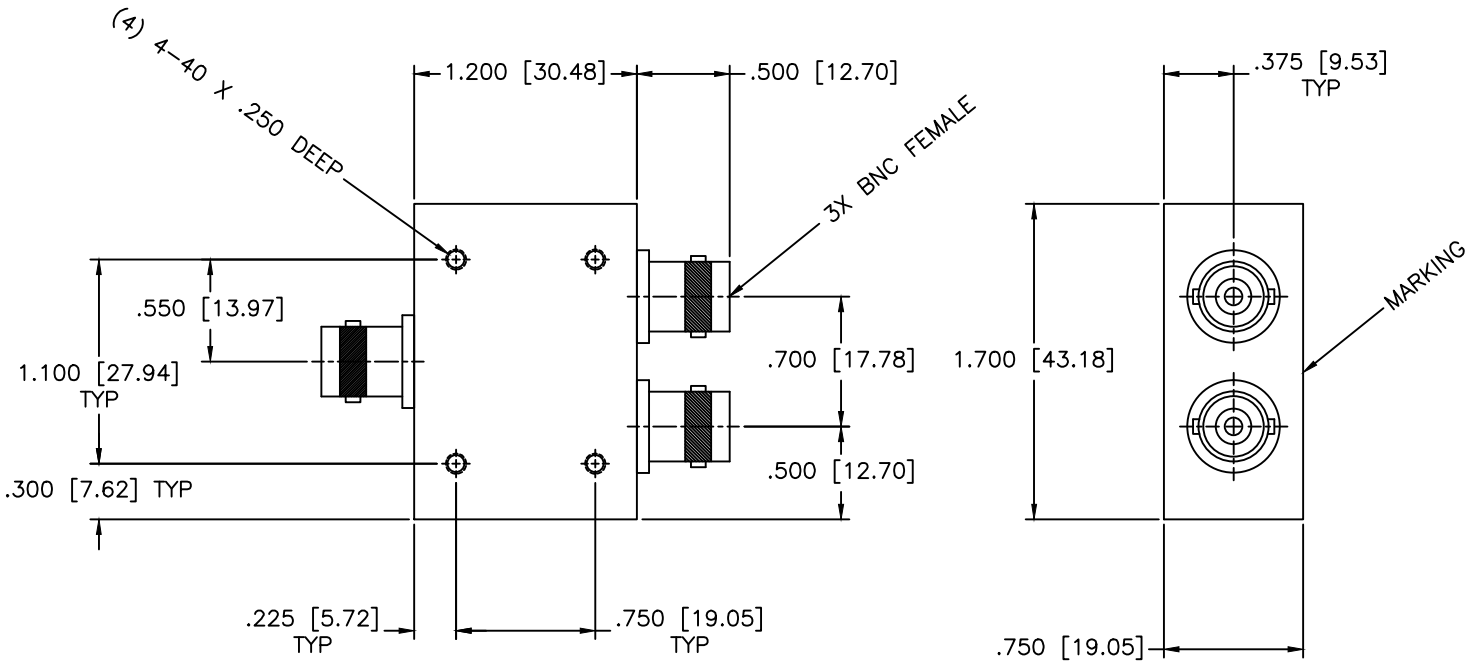


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- FREQUENCY RANGE: 1200-1600 MHz
- INPUT POWER: 1 Watt Max.
- INSERTION LOSS: 1.5dB Max.
- VSWR: 1.30:1 Max.
- ISOLATION: 18dB Min.
- PHASE BALANCE: ±3 Deg. Max.
- AMPLITUDE BALANCE: ±0.3dB Max.
- IMPEDANCE: 50 Ohms
- OPERATING TEMPERATURE: -40°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.:		PL2-30-S/BF				
DRAWN: Paiboon Luekhamhan	DATE: 05-20-2009	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	REV: N/A	DWG NO. 84492
APPROVED: T. Nguyen	DATE: 05-20-2009			DO NOT SCALE THE DRAWING		