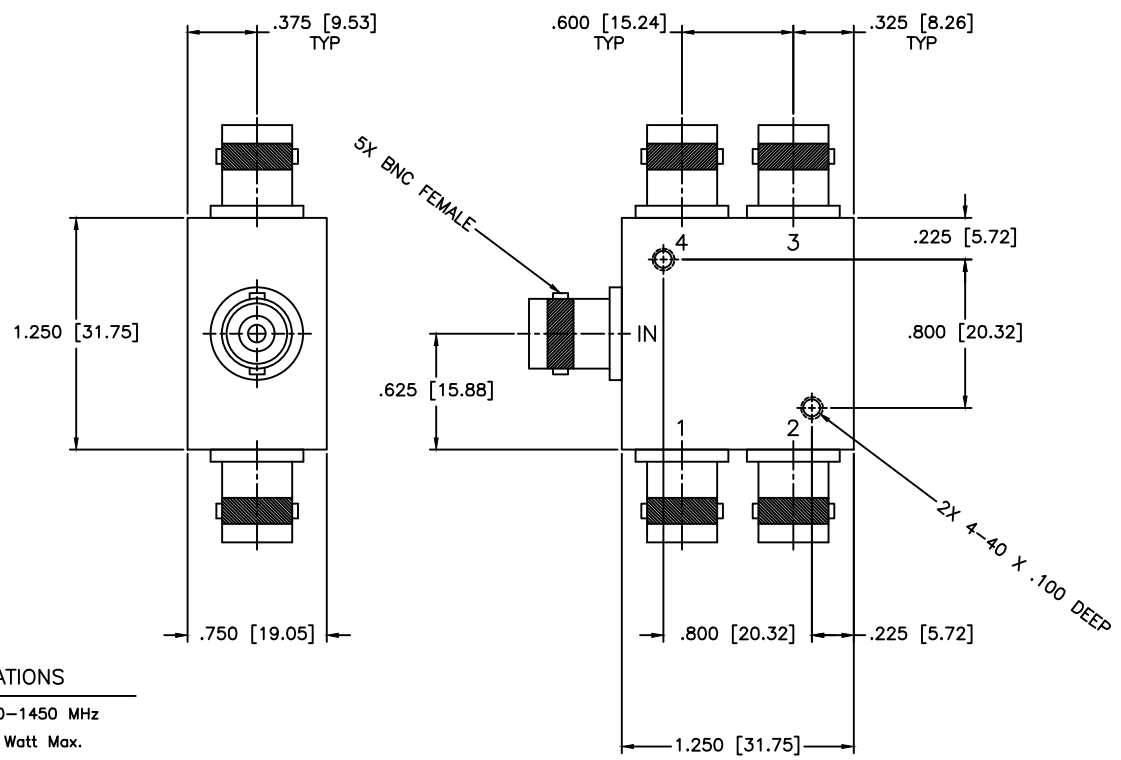


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

- FREQUENCY RANGE: 40–1450 MHz
- INPUT POWER: 1 Watt Max.
- ISOLATION: 20dB Min.
- INSERTION LOSS
- 40–750MHz: 2.2dB Max.
- 750–1450MHz: 2.5dB Max.
- VSWR: 1.25:1 Typ
- PHASE IMBALANCE
- 40–750MHz: ±3 Deg. Max.
- 750–1450 MHz: ±6 Deg. Max.
- AMPLITUDE IMBALANCE
- 40–750MHz: 0.3dB Max.
- 750–1450MHz: 0.6dB Max.
- IMPEDANCE: 50 Ohms
- OPERATING TEMPERATURE: –20°C TO +70°C

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
			UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWING TITLE:		4-WAY POWER DIVIDER			
PART NO.:		PL4-40/BF			
DRAWN: Paiboon Luekhamhan	DATE: 12-20-2001	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
APPROVED: T. Nguyen	DATE: 12-20-2001	THIRD ANGLE PROJECTION		REV: N/A	DWG NO. 81957
DO NOT SCALE THE DRAWING					