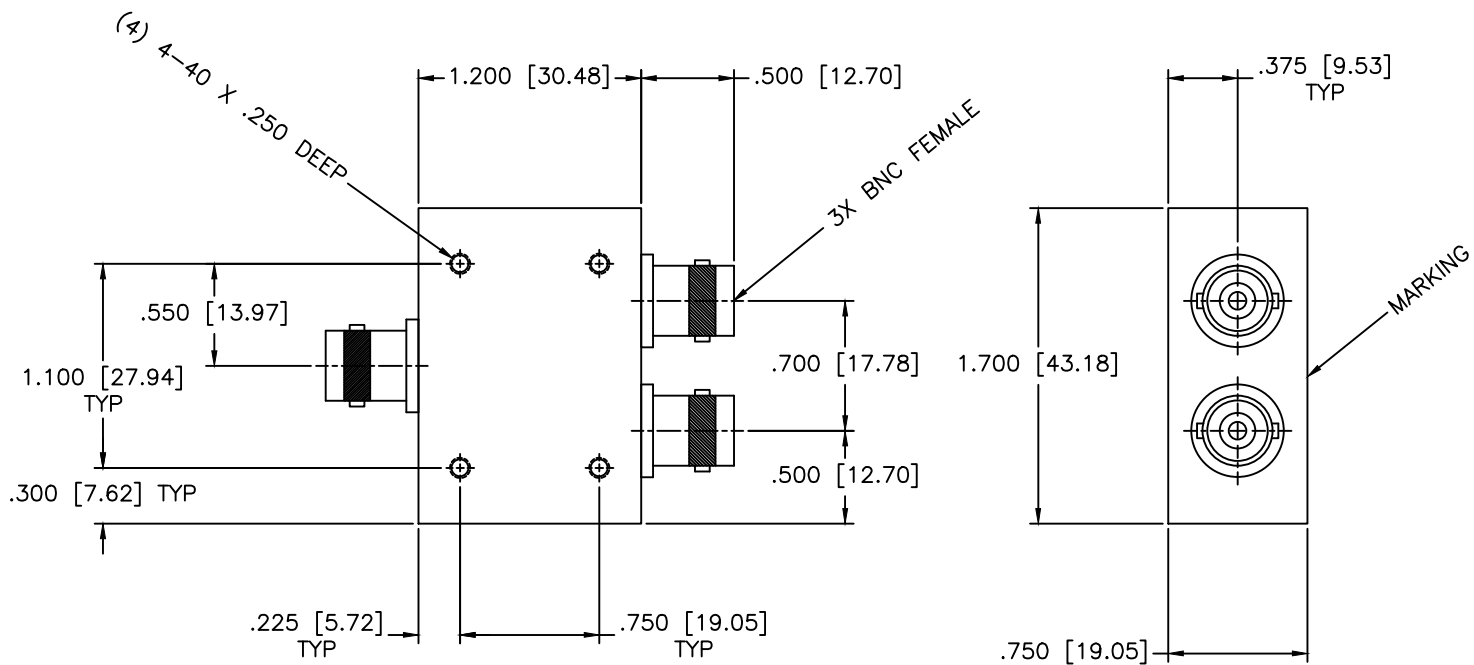


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

FREQUENCY RANGE: 1700–2500 MHz
 INPUT POWER: 1 Watts Max.
 INSERTION LOSS: 1.30dB Max.
 VSWR: 1.30:1 Max.
 ISOLATION: 16dB Min.
 PHASE BALANCE: ±10 Deg. Max.
 AMPLITUDE BALANCE: ±0.9dB 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
DRAWN: Paiboon Luekhamhan		DATE: 05-20-2009		DRAWING TITLE: 2-WAY POWER DIVIDER	
APPROVED: T. Nguyen		DATE: 05-20-2009		PART NO. PL2-31-S/BF	
		CAGE CODE: OD2L5		SIZE: A	REV: 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)		DWG NO. 84493	
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	