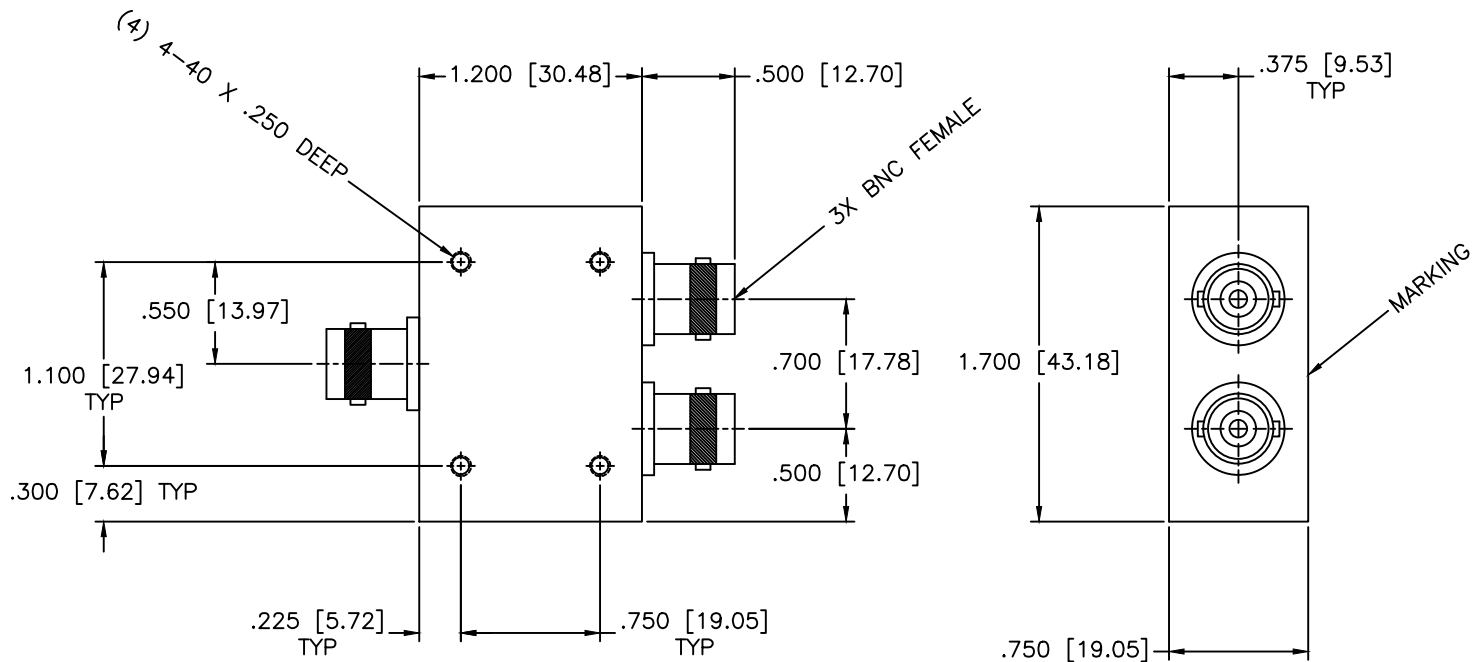


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

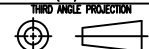
Frequency Range: 500–1500 MHz  
 Isolation: 13dB Min.  
 VSWR: 1.60:1 Max.  
 Insertion Loss: 1.2dB Max.  
 Amplitude Balance: ±0.5dB Max.  
 Phase Balance: ±5 Deg. Max.  
 Impedance: 50 Ohm  
 Operating Temperature: -40°C to +85°C

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	
					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:		DATE:		PART NO.			PL2-16-S/BF
Paiboon Luekhamhan 05-20-2009		T. Nguyen 05-20-2009		CAGE CODE:		OD2L5	
APPROVED: T. Nguyen		DATE: 05-20-2009		SIZE: A REV: N/A DO NOT SCALE THE DRAWING		DWG NO. 84489	



UNLESS OTHERWISE SPECIFIED:  
 TOLERANCES  
 IN (INCHES) OR [mm] (MILLIMETERS)  
 FRACTIONS: ± 1/64  
 DECIMALS: ±.01 ±.005  
 ANGLE: ±1/2°

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)



DRAWING TITLE:  
 2-WAY POWER DIVIDER

PART NO.  
 PL2-16-S/BF

CAGE CODE: OD2L5  
 SIZE: A  
 REV: N/A  
 DO NOT SCALE THE DRAWING  
 DWG NO. 84489