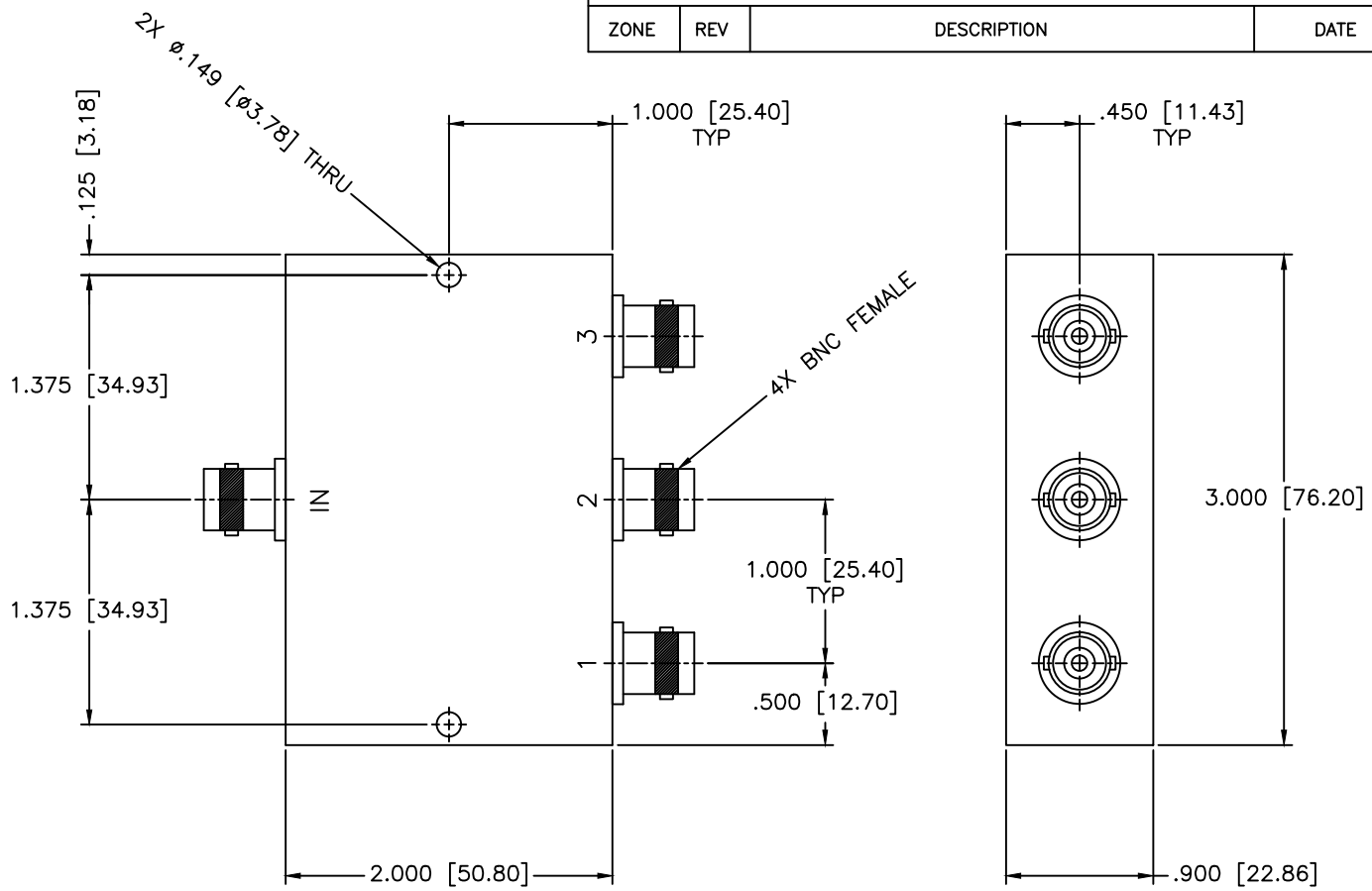


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 5–750 MHz  
 Isolation: 18dB Min.  
 Input Power: 1 Watt Max.  
 Insertion Loss: 1.0dB Max.  
 Amplitude Balance:  $\pm 0.8$ dB Max.  
 Phase Balance:  $\pm 7$  Deg. Max.  
 Impedance: 50 Ohms  
 Operating Temperature:  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$

MATERIAL:	
/	
DRAWN: Paiboon Luekhamhan	DATE: 05-21-2009
APPROVED: T. Nguyen	DATE: 05-21-2009

<b>MCLI</b>	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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.05$ ANGLE: $\pm 1/2^{\circ}$		SHEET: N/A
DRAWING TITLE: <b>3-WAY POWER DIVIDER</b>		PART NO. <b>PL3-16/BF</b>	
CAGE CODE: OD2L5	SIZE: N/A	REV: N/A	DWG NO. 84503
DO NOT SCALE THE DRAWING			

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)  
 THIRD ANGLE PROJECTION