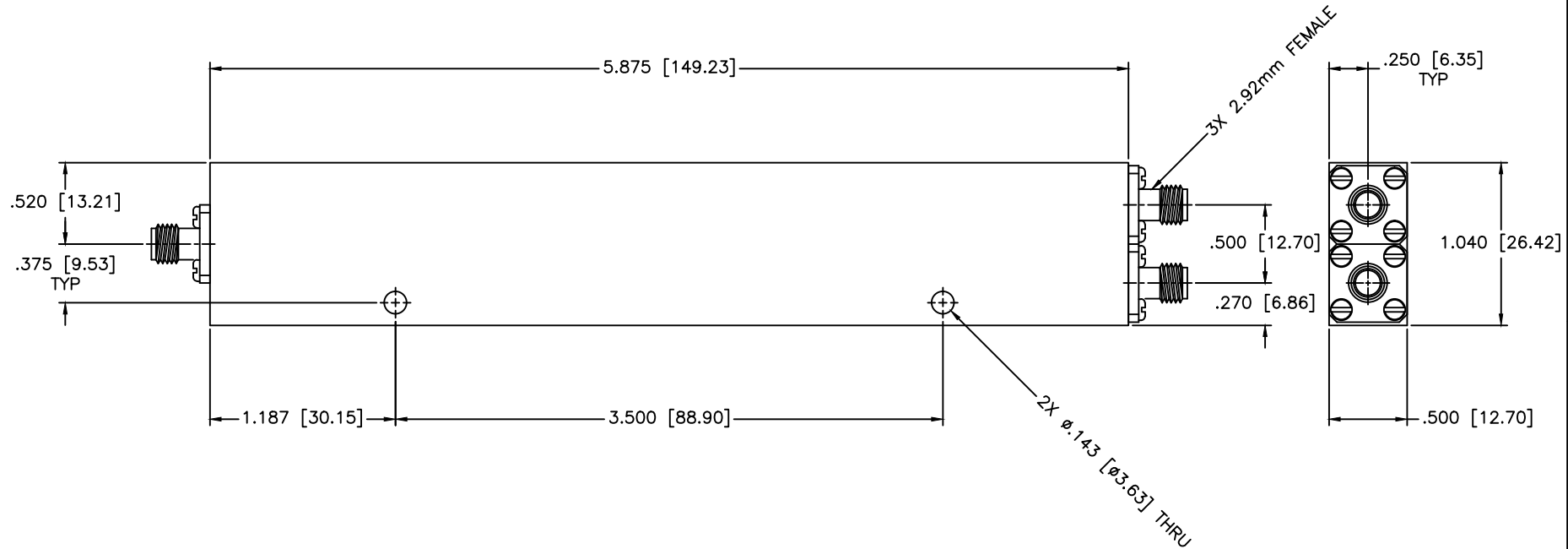


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 0.5–40 GHz  
 Insertion Loss: 3.6dB Max.  
 Isolation: 18dB Min.  
 Amplitude Balance:  $\pm 0.3$ dB Max.  
 VSWR: 1.60:1 Max.  
 Phase Balance:  $\pm 4$  Deg. Max.  
 Power: 10W Avg. Peak 3kW  
 Operating Temperature:  $-32^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$

MATERIAL:		<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
			SHEET:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: <b>2-WAY POWER DIVIDER</b>		
DRAWN: Paiboon Luekhamhan		PART NO. <b>PS2-93</b>		
DATE: 04-18-2011		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 04-18-2011		DWG NO. 82416
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)		SIZE: N/A REV: A DO NOT SCALE THE DRAWING		
THIRD ANGLE PROJECTION 				