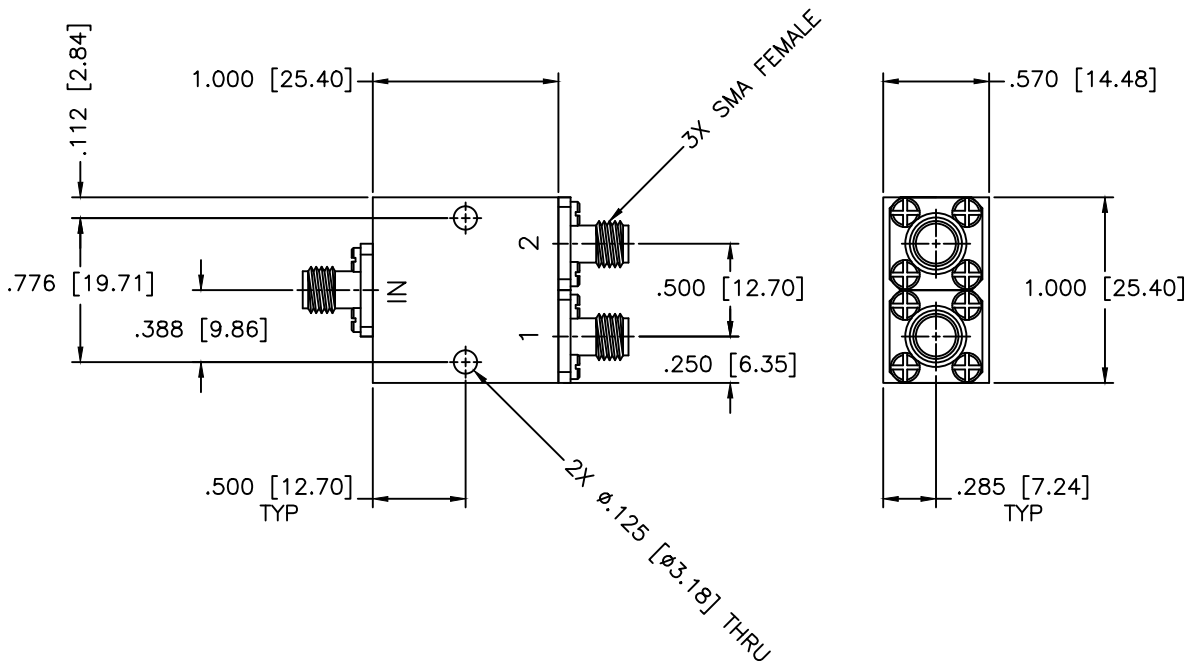


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 800–2200 MHz  
 VSWR Input/Output: 1.50:1 Typ, 1.30:1 Max.  
 Amplitude Balance:  $\pm 0.4$ dB Max.  
 Phase Balance:  $\pm 2.0$  Deg. Max.  
 Insertion Loss: 0.4dB Typ, 0.5dB Max.  
 Isolation: 22dB Typ, 20dB Min.  
 Power Rating: 10W Max.  
 Impedance: 50 Ohms  
 Operating Temperature:  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE: <b>2-WAY POWER DIVIDER/COMBINER</b>		
DRAWN: Paiboon Luexhamhan		PART NO. PL2-45		
DATE: 02-15-2017		CAGE CODE: OD2L5		
APPROVED: T. Nguyen		DATE: 02-15-2017		SIZE: A
		REV: N/A		DWG NO. 86672
		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)

