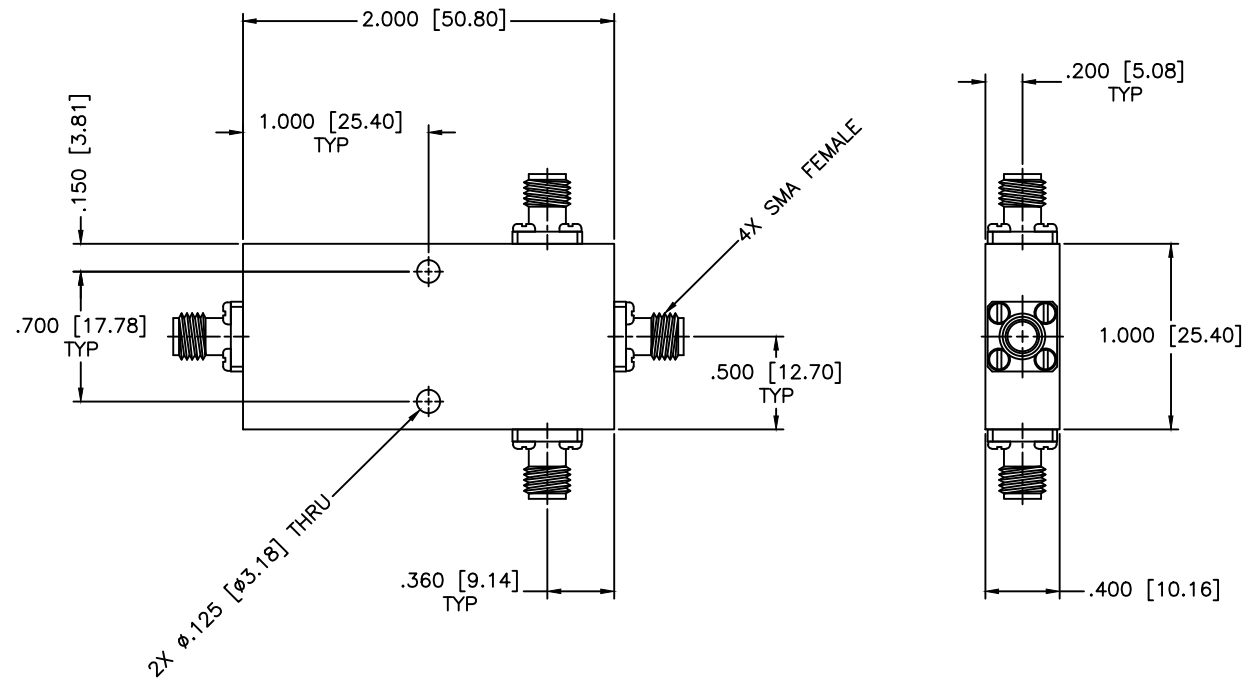


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: 7.2–8.5 GHz  
 Insertion Loss: 0.8dB Max.  
 Isolation: 16dB Min.  
 Phase Balance: ±8 Deg. Max.  
 Amplitude Balance: ±0.3dB Max.  
 VSWR In/Out: 1.50:1/1.40:1 Max.  
 Power: 20W (Load vswr@1.2)

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: <b>3-WAY POWER DIVIDER</b>	
		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)	PART NO. <b>PS3-18</b>	
DRAWN:	DATE:	THIRD ANGLE PROJECTION 	CAGE CODE:	DWG NO.
APPROVED:	DATE:		OD2L5	80079
Paiboon Luekhamhan T. Nguyen		10-21-2009 10-21-2009	SIZE: A REV: A DO NOT SCALE THE DRAWING	