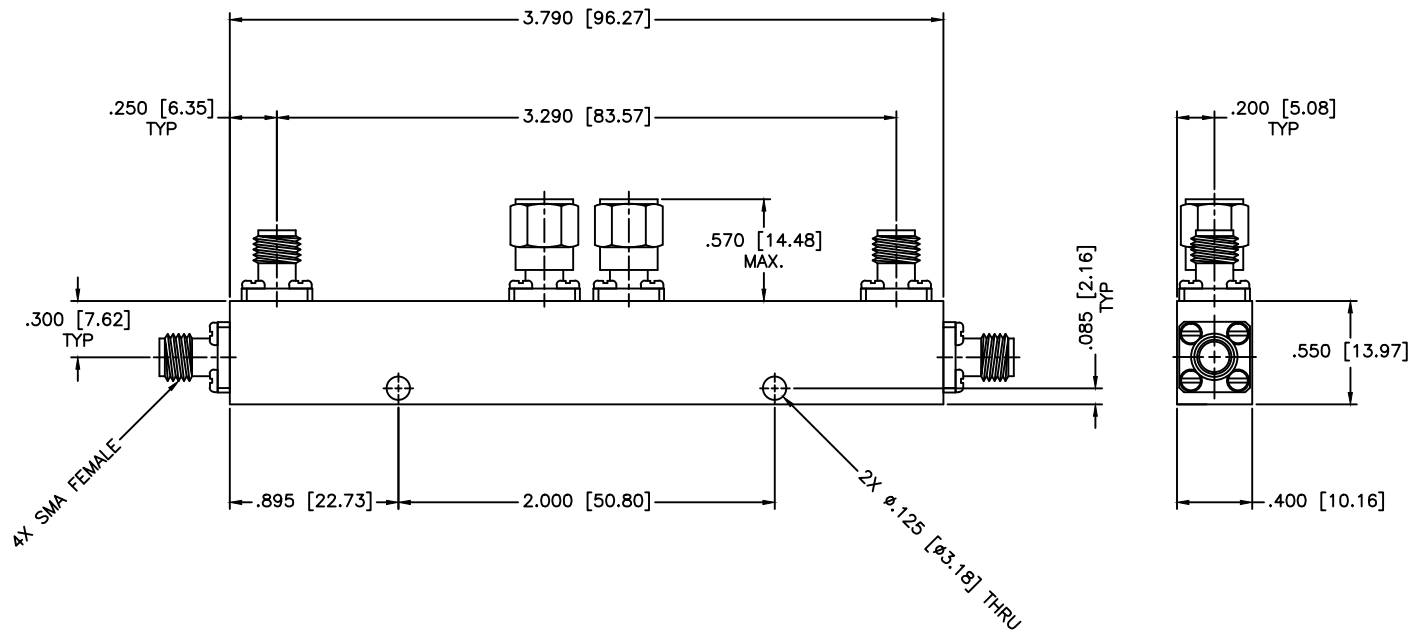


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 1–2 GHz  
 VSWR: 1.15:1 Max.  
 Insertion loss: 1.5dB Max.  
 Directivity: 22dB Max.  
 Freq Sensitivity:  $\pm 0.80$ dB  
 Coupling:  $6 \pm 1.25$ dB  
 Power: 5W, 3kW Peak

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 <a href="http://WWW.MCLI.COM">http://WWW.MCLI.COM</a>	SCALE:	N/A	
			SHEET:	N/A	
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .02 \pm .009$ ANGLE: $\pm 1/2^\circ$	DRAWING TITLE: <b>DUAL DIRECTIONAL COUPLER</b>		
		PROCEDURE NOTE: 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>DC2-6</b>		
DRAWN:	Paiboon Luekhamhan	DATE:	04-15-2005	CAGE CODE:	OD2L5
APPROVED:	T. Nguyen	DATE:	04-15-2005	SIZE:	A
		THIRD ANGLE PROJECTION	REV:	N/A	DWG NO.
			DO NOT SCALE THE DRAWING		82328