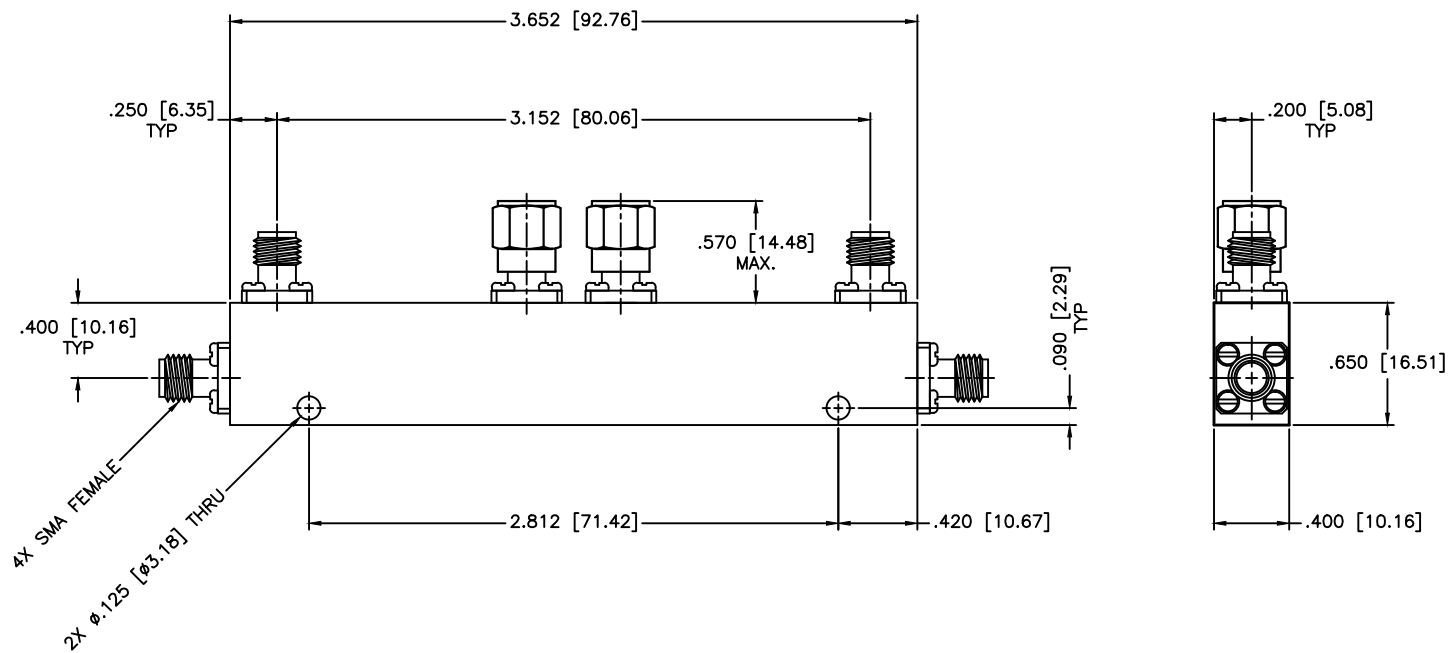


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 1–2 GHz  
 VSWR: 1.15:1 Max.  
 Insertion loss: 0.4dB Max.  
 Directivity: 22dB Max.  
 Freq Sensitivity:  $\pm 0.80$ dB  
 Coupling:  $30 \pm 1.25$ dB  
 Power: 50W, 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		
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.02 \pm 0.009$ ANGLE: $\pm 1/2^\circ$			DRAWING TITLE:	DUAL DIRECTIONAL COUPLER		
DRAWN:		<small>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)</small> 	PART NO.	DC2-30		
DATE:			CAGE CODE:	SIZE:	REV:	DWG. NO.
Paiboon Luekhamhan		04-15-2005	OD2L5	A	N/A	84046
APPROVED:		DATE:	DO NOT SCALE THE DRAWING			
T. Nguyen		04-15-2005				