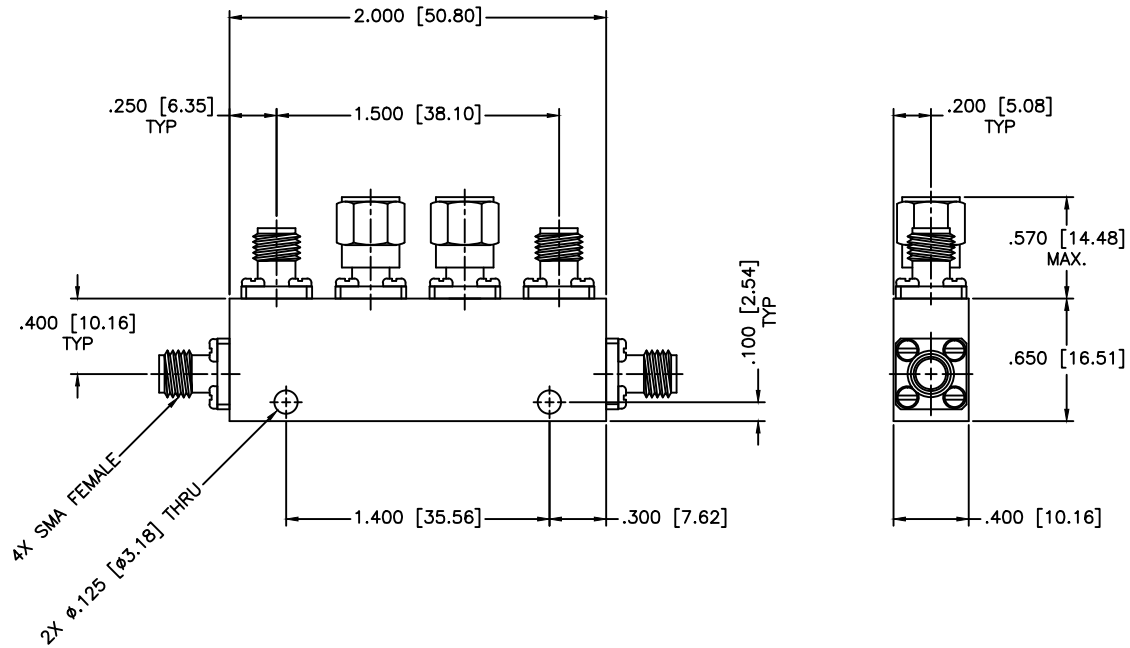


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS**

Frequency Range: 4–8 GHz  
 VSWR: 1.35:1  
 Insertion Loss: 0.40dB Max.  
 Directivity: 18dB Max.  
 Frequency Sensitivity:  $\pm 0.8$ dB  
 Coupling:  $30 \pm 1.25$ dB  
 Power (Incident): 50W Avg.  
 Power (Reflected): 3W Avg.

MATERIAL:		<b>MCLI</b> MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 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: $\pm 0.02 \pm 0.009$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: <b>DUAL DIRECTIONAL COUPLER</b>	
DRAWN: Paiboon Luekhamhan		PART NO.: DC5-30	
DATE: 11-30-2011		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		DATE: 11-30-2011	
THIRD ANGLE PROJECTION		SIZE: A	
		REV: N/A	
		DWG. NO.: 80621	
DO NOT SCALE THE DRAWING			