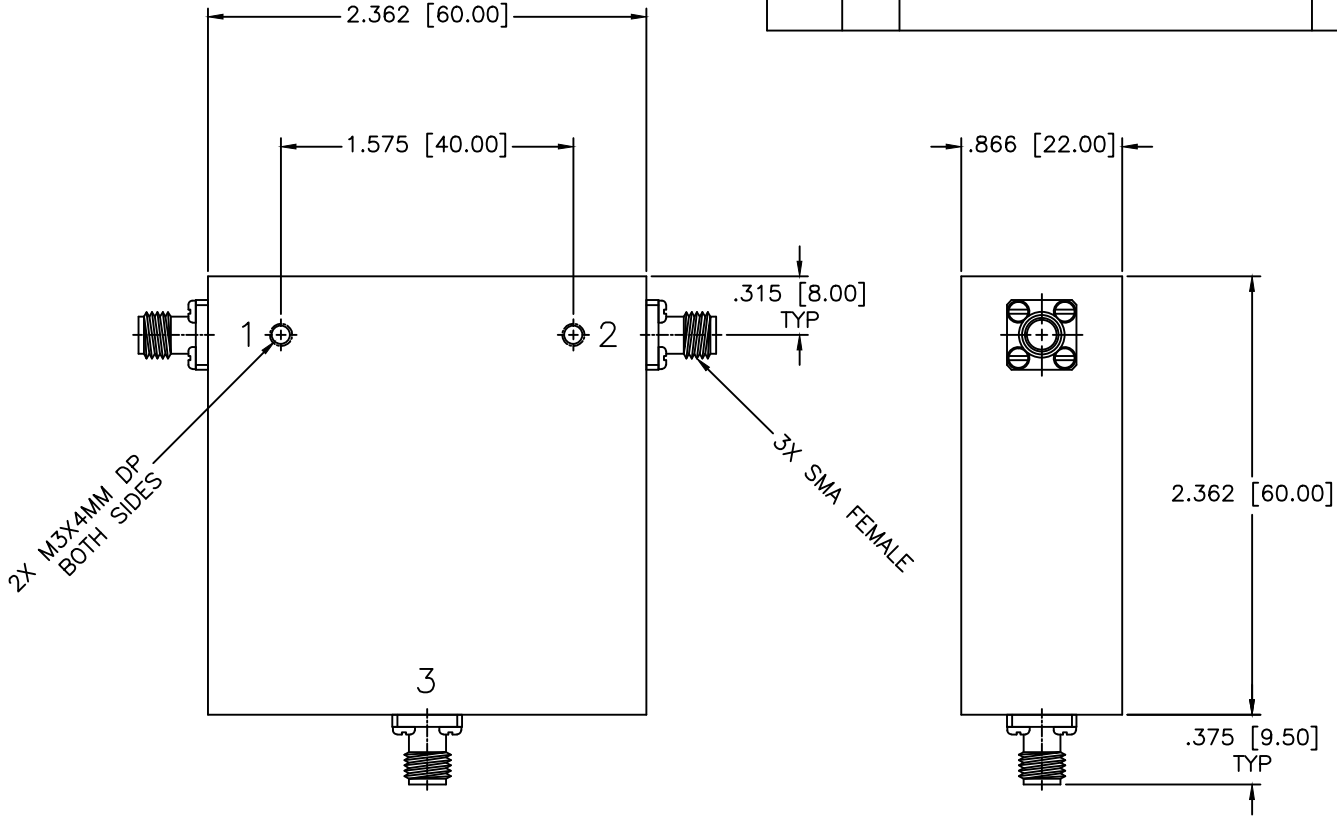


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



**SPECIFICATIONS AT +25±5°C**

Frequency Range: 1.5–3 GHz  
 Isolation: 20dB Min.  
 Insertion loss: 0.50dB Max.  
 VSWR: 1.25:1 Max.  
 Power: 10W Forward, 10W Reverse

Operating Temperature: 0°C to +55°C  
 Isolation: 17dB Min.  
 Insertion loss: 0.60dB Max.  
 VSWR: 1.35:1 Max.

MATERIAL:	
DRAWN: Paiboon Luekhamhan	DATE: 08-28-2008
APPROVED: T. Nguyen	DATE: 08-28-2008

	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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET:	N/A
DRAWING TITLE: <b>COAXIAL CIRCULATOR</b>		PART NO.: <b>CS-7</b>		
PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE:	SIZE: N/A	REV: N/A
THIRD ANGLE PROJECTION 		OD2L5	DWG NO.: <b>83862</b>	
DO NOT SCALE THE DRAWING				