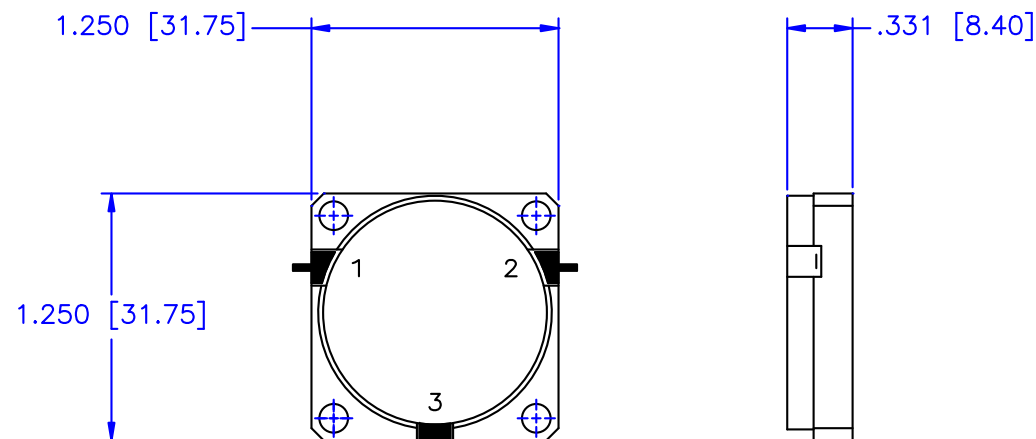


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



CIRCULATOR 1,2,3 TAB
ISOLATOR 1,2 TAB ONLY

SPECIFICATIONS:

Frequency Range: 2–4 GHz
 Isolation: 16dB Min.
 Insertion loss: 0.70dB Max.
 VSWR: 1.40:1 Max.
 Operating Temperature: 0°C to +50°C
 Circulator Power:
 Average: 25 Watts
 Peak: 200 Watts

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE:									
		DROP-IN ISOLATOR & CIRCULATOR									
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.									
		DI-49 & MC-49									
DRAWN:		DATE:		CAGE CODE:		SIZE:		REV:		DWG NO.	
Paiboon Luekhamhan		02-18-2011		OD2L5		A		N/A		85546	
APPROVED:		DATE:		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING					
T. Nguyen		02-18-2011									