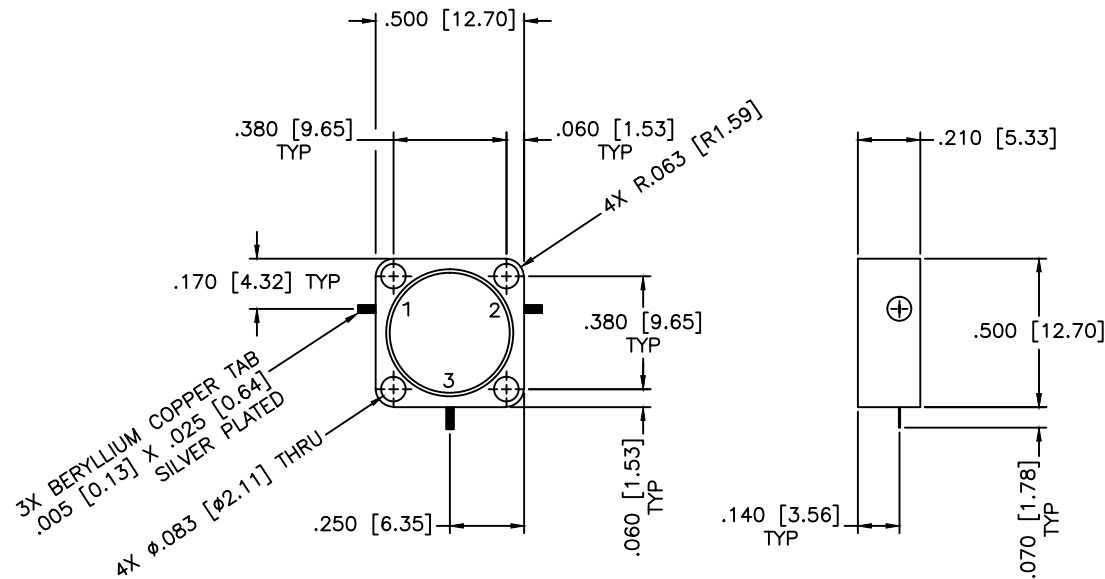


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 9.2–10.0 GHz

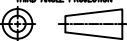
Insertion Loss: 0.5dB Max.

Isolation: 20dB Min.

VSWR: 1.25:1 Max.

Power: 25W Avg. 200W Peak

Operating Temperature: –40°C to +85°C

MATERIAL: 		MCL 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: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DROP-IN CIRCULATOR			
		PART NO. MC-31			
DRAWN: Paiboon Luekhamhan		DATE: 06-21-2010		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)	
APPROVED: T. Nguyen		DATE: 06-21-2010		THIRD ANGLE PROJECTION 	
		CAGE CODE: OD2L5		SIZE: N/A	REV: N/A
				DO NOT SCALE THE DRAWING	
				DWG. NO. 84953	