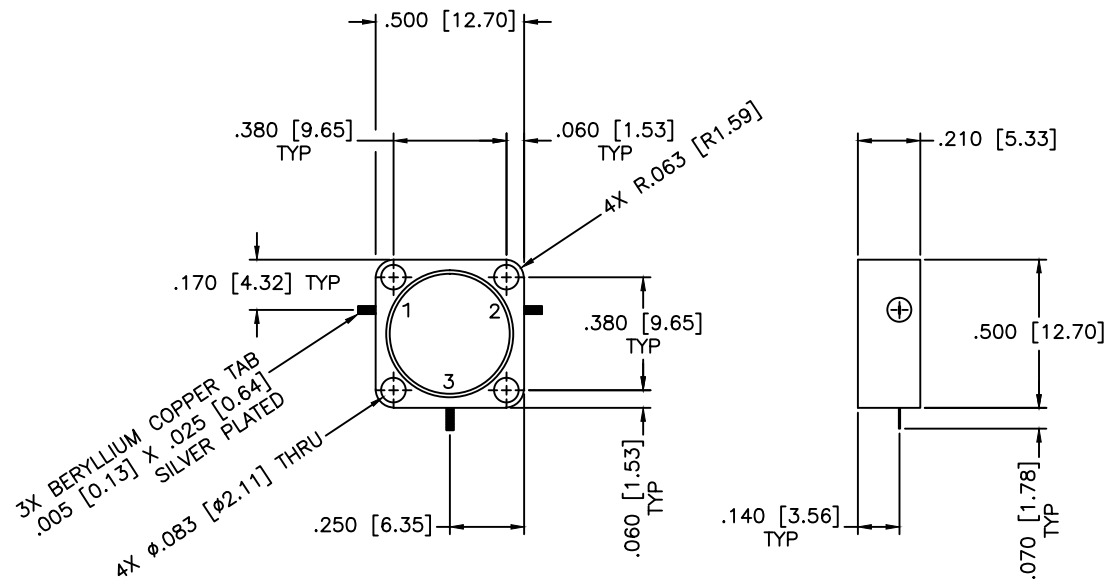


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 5.7–7.1 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:		MCLI 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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:			
		DROP-IN CIRCULATOR			
DRAWN: Paiboon Luekhamhan		DATE: 06-21-2010		PART NO. MC-27	
APPROVED: T. Nguyen		DATE: 06-21-2010		CAGE CODE: OD2L5	SIZE: N/A
		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)		REV: N/A	DWG NO. 84944
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	