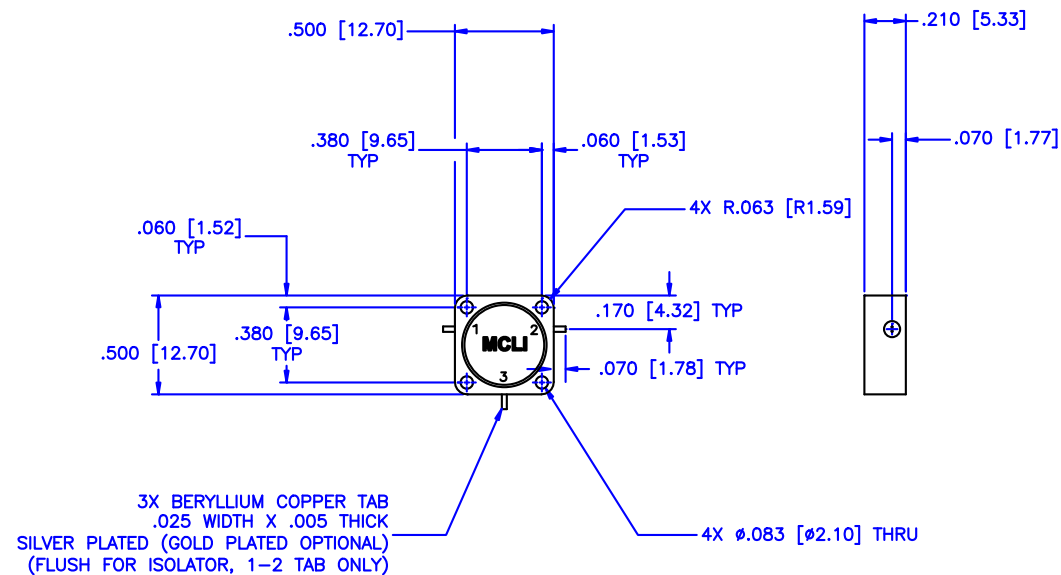
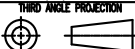


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 17.7–19.7GHz
 Isolation: 20dB Min.
 Insertion loss: 0.5dB Max.
 VSWR: 1.25:1 Max.
 Operating Temperature: –40°C to +85°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	
DRAWN: Paiboon Luekhamhan DATE: 06-21-2010		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	
				PART NO. DI-66 AND MC-66	
APPROVED: T. Nguyen		DATE: 06-21-2010		CAGE CODE: 0D2L5	
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)		THIRD ANGLE PROJECTION 		SIZE: A	
				REV: N/A	
				DWG NO. 84964	
				DO NOT SCALE THE DRAWING	