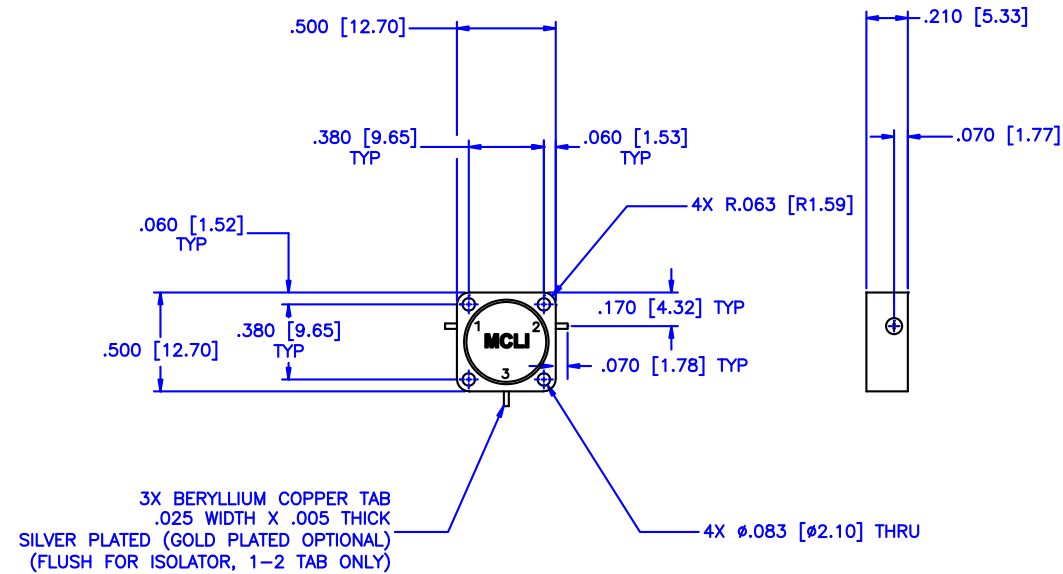
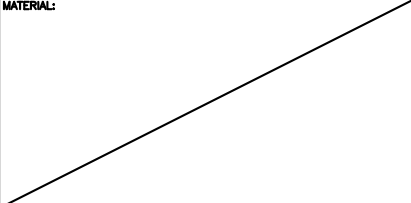
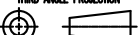


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 14.5–15.5 GHz
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	
		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 ISOLATOR & CIRCULATOR	
		PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR REPRODUCED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		PART NO. DI-65 AND MC-65	
DRAWN: Paiboon Luekhamhan		DATE: 06-21-2010		CAGE CODE: OD2L5	
APPROVED: T. Nguyen		DATE: 06-21-2010		SIZE: A REV: N/A DO NOT SCALE THE DRAWING	
		THIRD ANGLE PROJECTION 		DWG NO. 84965	