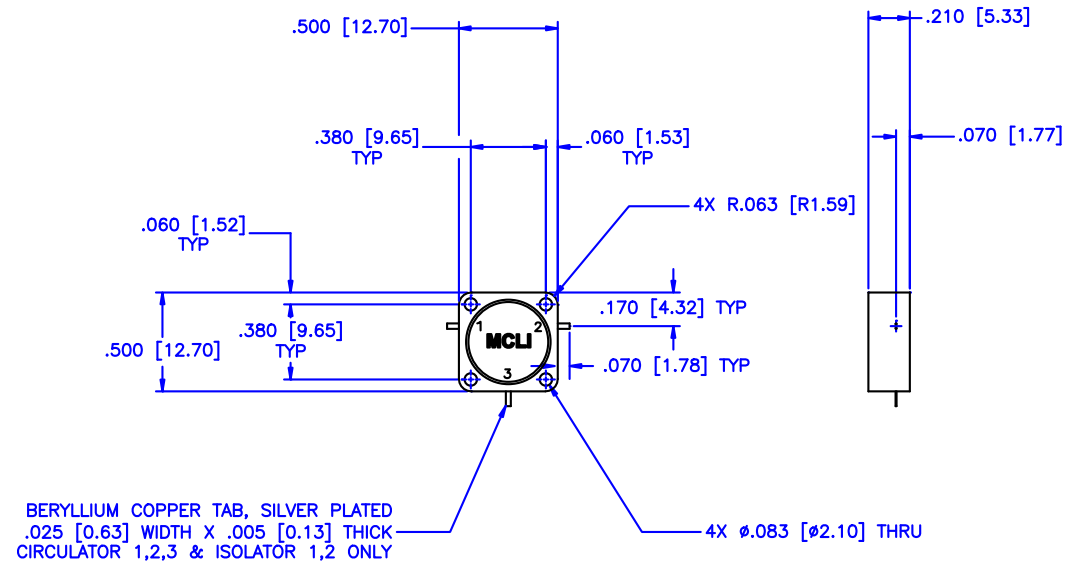


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range: 8–12 GHz
Isolation: 17dB Min.
Insertion loss: 0.7dB Max.
VSWR: 1.45:1 Max.
Operating Temperature: –30°C to +70°C
Circulator Power:
Average: 25 Watts
Peak: 200 Watts

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	
DRAWN: Paiboon Luekhamhan		DATE: 02-18-2011		DRAWING TITLE: DROP-IN ISOLATOR & CIRCULATOR	
APPROVED: T. Nguyen		DATE: 02-18-2011		PART NO.: DI-59 & MC-59	
PROPERTY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCL)		THIRD ANGLE PROJECTION		CAGE CODE: 0D2L5	
				SIZE: A	
DO NOT SCALE THE DRAWING		REV: N/A		DWG NO.: 85542	