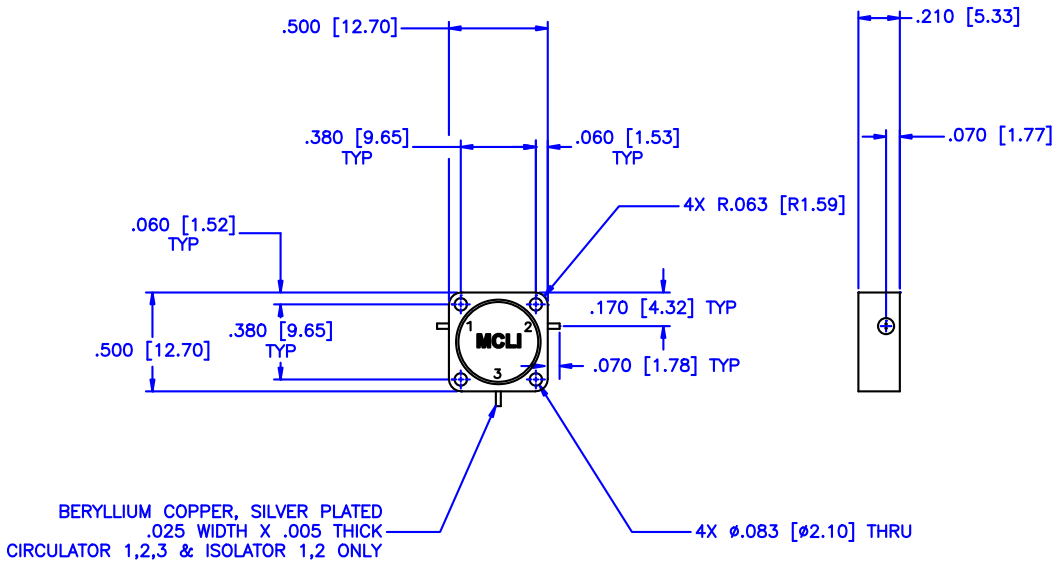
REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS:

Frequency Range:	12.4–18 GHz
Isolation:	17dB Min.
Insertion loss:	0.8dB Max.
VSWR:	1.35:1 Max.
Operating Temperature:	−30°C to +70°C
Circulator Power:	
Average:	25 Watts
Peak:	200 Watts

MATERIAL:

MCLI

MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344–6254 FAX: (727) 381–6116
hhtp://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 iSOLATOR & CIRCULATOR

PART NO. DI–68 & MC–68

DRAWN: Paiboon Luekhamhan DATE: 02–18–2011

APPROVED: T. Nguyen DATE: 02–18–2011

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

CAGE CODE: 0D2L5

SIZE: A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 85543