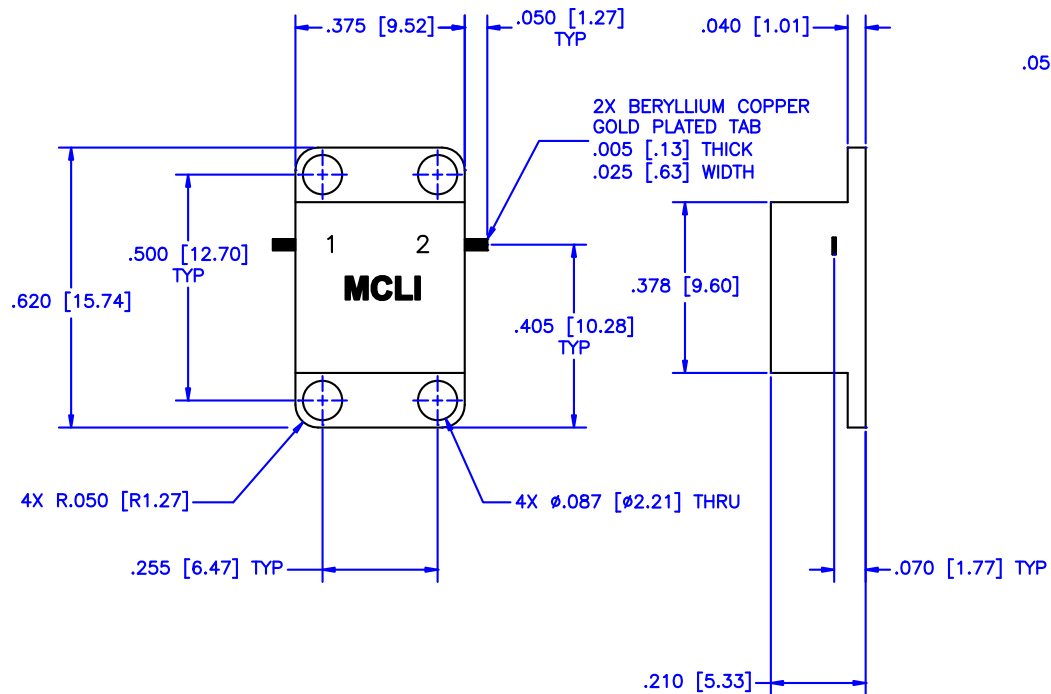
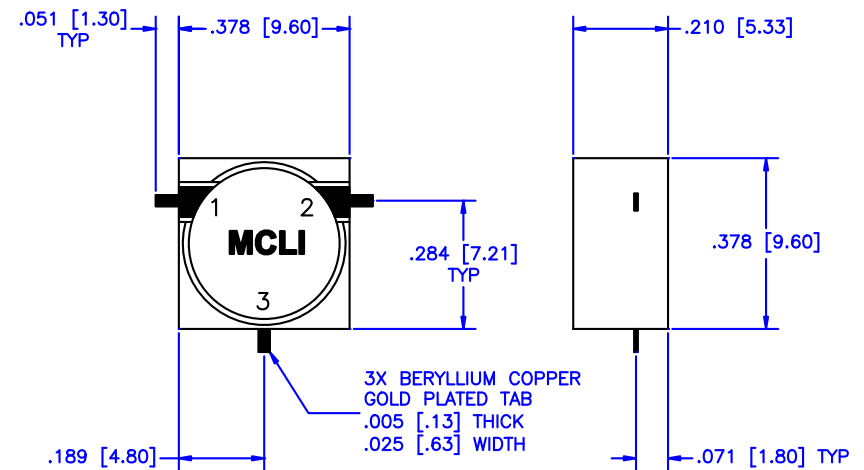


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

ISOLATOR OUTLINE DRAWING (DI)



CIRCULATOR OUTLINE DRAWING (MC)



SPECIFICATIONS

Frequency Range: 4–5 GHz
Isolation: 20dB Min.
Insertion loss: 0.5dB Max.
VSWR: 1.15:1 Max.
Operating Temperature: –30°C to +65°C
Isolator Power: 10 mW

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 ISOLATOR & CIRCULATOR			
			PART NO. DI-85 & MC-85			
DRAWN: Paiboon Luekhamhan	DATE: 04-12-2011	PROPERTY 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:	SIZE:	REV:	DWG NO. 85615
APPROVED: T. Nguyen	DATE: 04-12-2011		0D2L5	N/A		
			DO NOT SCALE THE DRAWING			