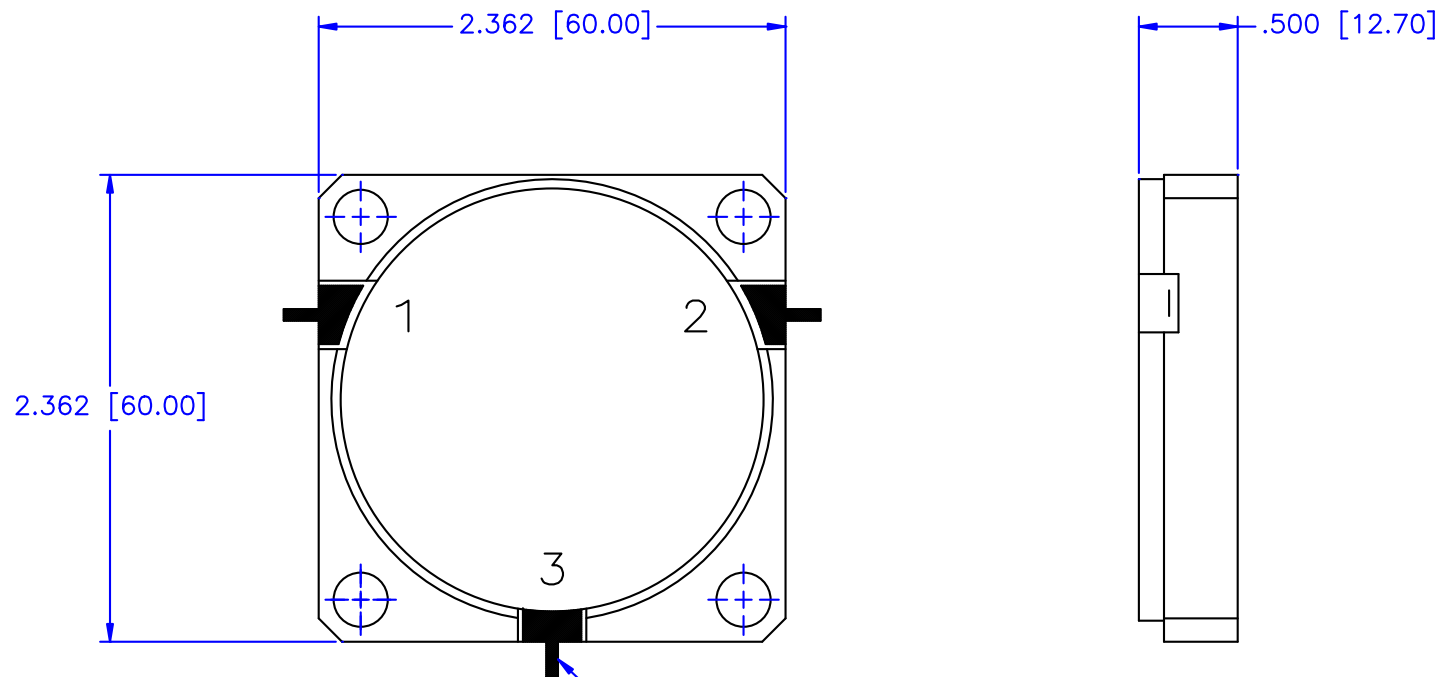
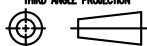


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

Frequency Range: 1–2 GHz
 Isolation: 16dB Min.
 Insertion loss: 0.70dB Max.
 VSWR: 1.40:1 Max.
 Operating Temperature: +10°C to +50°C
 Circulator Power:
 Average: 50 Watts
 Peak: 500 Watts

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: ±0.01 ±.005 ANGLE: ±1/2°	DRAWING TITLE: DROP-IN ISOLATOR & CIRCULATOR		
			PART NO. DI-34 & MC-34		
DRAWN: Paiboon Luekhamhan	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. 85545
APPROVED: T. Nguyen	DATE: 02-18-2011				