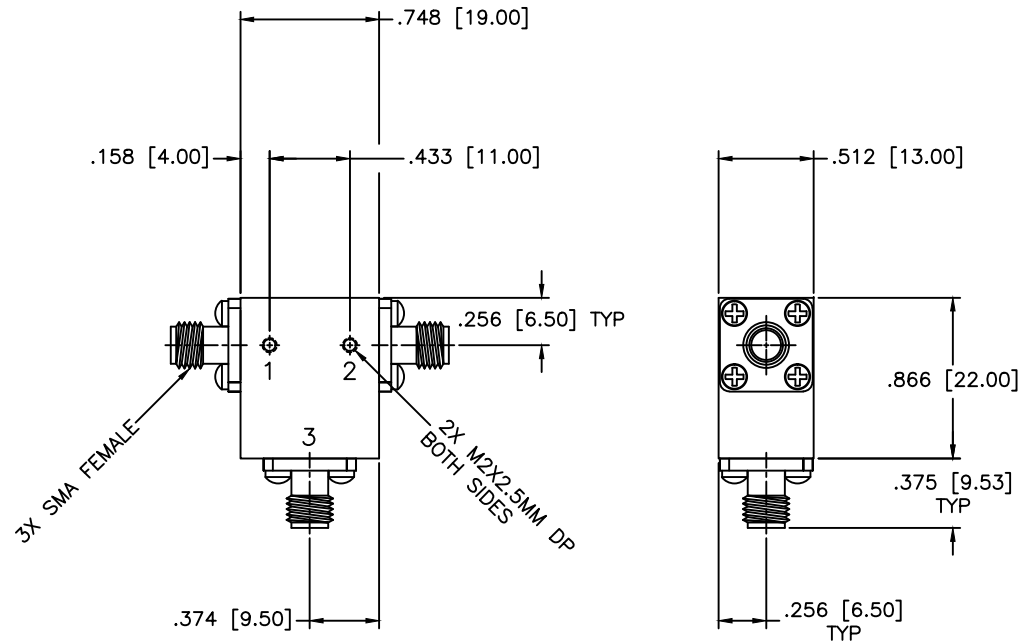
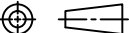


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 4.1–5.3 GHz
 Isolation: 20dB Min.
 Insertion loss: 0.4dB Max.
 VSWR: 1.25:1 Max.
 Circulator Power: 30W
 Operating Temperature: –54°C to +85°C

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: COAXIAL CIRCULATOR		
				PART NO. CS-38		
		DRAWN: Paiboon Luekhamhan		DATE: 07-18-2010		
		APPROVED: T. Nguyen		DATE: 07-18-2010		
				PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)		CAGE CODE: OD2L5
		THIRD ANGLE PROJECTION 		SIZE: A REV: N/A DO NOT SCALE THE DRAWING		
				DWG NO. 84824		