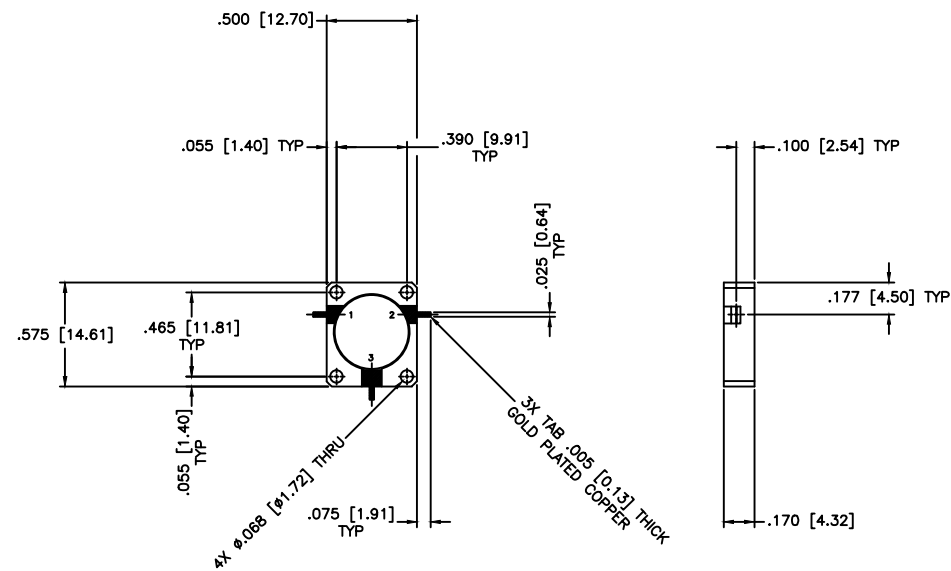


REVISIONS				
ZONE	REV	DESCRIPTION	Date	APPROVED



SPECIFICATIONS

Frequency Range: 1995–2005 MHz
Isolation: 20dB Min.
Insertion loss: 0.4dB Max.
VSWR: 1.22:1 Max.
Operating Temperature: –45°C to +85°C
Circulator Power: 50W

MATERIAL:		 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
		UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		DRAWING TITLE:	
		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)		CIRCULATOR	
DRAWN: Paiboon Luekhamhan		DATE: 05-25-2010		PART NO. CSN-39	
APPROVED: T. Nguyen		DATE: 05-25-2010		CAGE CODE: OD2L5	
		 THIRD ANGLE PROJECTION		SIZE: A	REV: N/A
				DWG NO. 84879	
				DO NOT SCALE THE DRAWING	