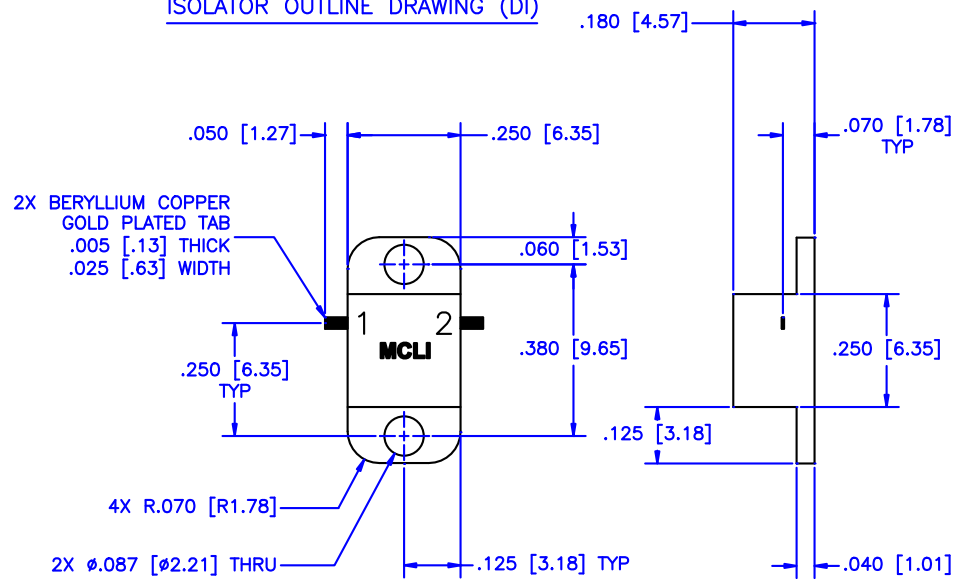
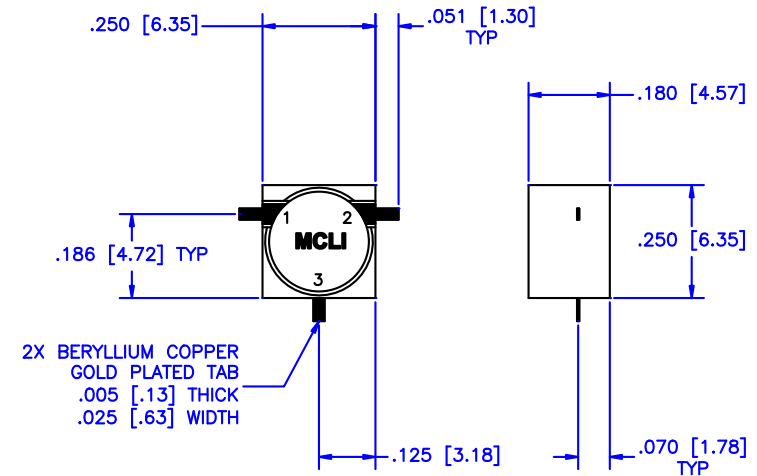


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

ISOLATOR OUTLINE DRAWING (DI)



CIRCULATOR OUTLINE DRAWING (MC)



SPECIFICATIONS:

Frequency Range: 10–11 GHz

Isolation: 20dB Min.

Insertion loss: 0.5dB Max.

VSWR: 1.25:1 Max.

Operating Temperature: -40°C to $+85^{\circ}\text{C}$

Circulator Power (Fwd, Rev): 10 Watts

Isolator Power (Rev): 1 Watt

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.							
DRAWN: Paiboon Luekhamhan		DATE: 02-21-2011		DI-73 & MC-73							
APPROVED: T. Nguyen		DATE: 02-21-2011		CAGE CODE: 0D2L5		SIZE: N/A		REV: N/A		DWG NO. 85550	
						DO NOT SCALE THE DRAWING					