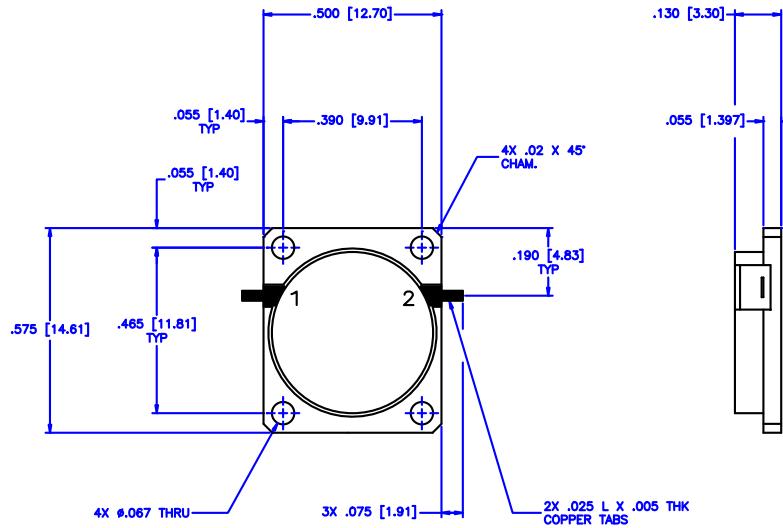


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 4.40–4.45 GHz

Insertion Loss: 0.5dB Max.

Isolation: 20dB Min.

VSWR: 1.22:1 Max.

Impedance Nominal: 50 Ohms

Power Rating: 1 Watt

Operating Temperature: -45°C to $+85^{\circ}\text{C}$

Storage Temperature: -55°C to $+100^{\circ}\text{C}$

MATERIAL:		 MCL MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCL.COM		SCALE: N/A
				SHEET: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm .01$ $\pm .005$ ANGLE: $\pm 1/2'$		DRAWING TITLE: DROP-IN ISOLATOR PART NO. DI-61		
DRAWN: Paiboon Luekhamhan		DRAWING NUMBER: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCL)		
APPROVED: T. Nguyen		CAGE CODE: 0D2L5		
		SIZE: N/A REV: N/A		
		DO NOT SCALE THE DRAWING		
		DWG NO. 84542		