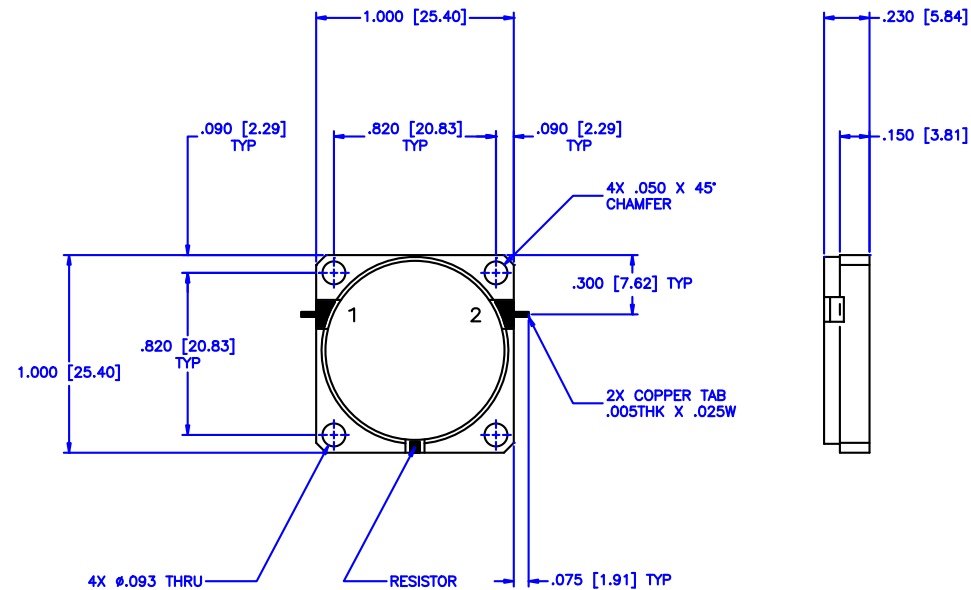


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 1.4–1.6 GHz

Insertion Loss: 0.5dB Max.

Isolation: 20dB Min.

VSWR: 1.22:1 Max.

Impedance Nominal: 50 Ohms

Power Rating: 5 Watts

Operating Temperature: -45°C to +85°C

Storage Temperature: -55°C to +100°C

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: $\pm 1/64$ DECIMALS: $\pm 0.1 \pm 0.05$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DROP-IN ISOLATOR	
		PART NO. DI-4		CAGE CODE: OD2L5	
DRAWN: Paboon Luekhamhan DATE: 01-05-2005		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)		SIZE: A REV: N/A DWG NO. 82128	
APPROVED: T. Nguyen DATE: 01-05-2005		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	