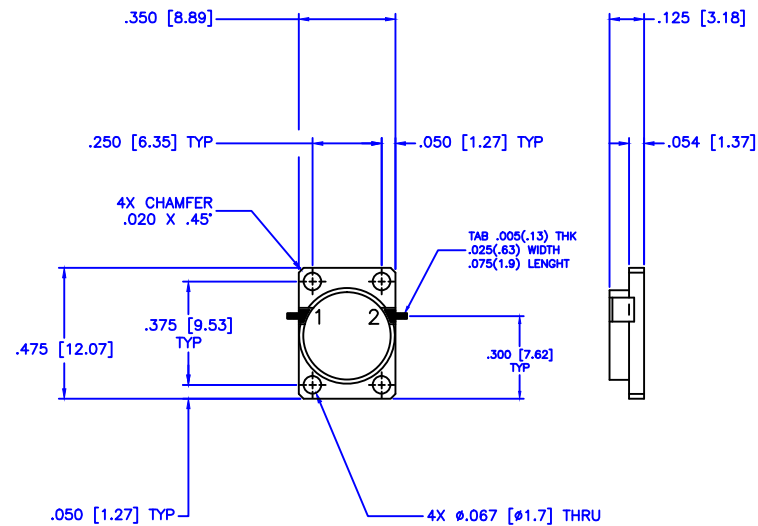


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 8.5–11.5GHz
 Insertion Loss: 0.5dB Max.
 Isolation: 17dB Min.
 VSWR: 1.35:1 Max.
 Impedance Nominal: 50 Ohms
 Power Rating: 2 Watts FWD, 1 Watt REV.
 Operating Temperature: –40°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: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°		SHEET: N/A
DRAWN: Paiboon Luekhamhan DATE: 01-05-2005		DRAWING TITLE: DROP-IN ISOLATOR		
APPROVED: T. Nguyen DATE: 01-05-2005		PART NO. DI-15		
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)		CAGE CODE: OD2L5	SIZE: N/A DO NOT SCALE THE DRAWING	REV: N/A DWG NO. 82147