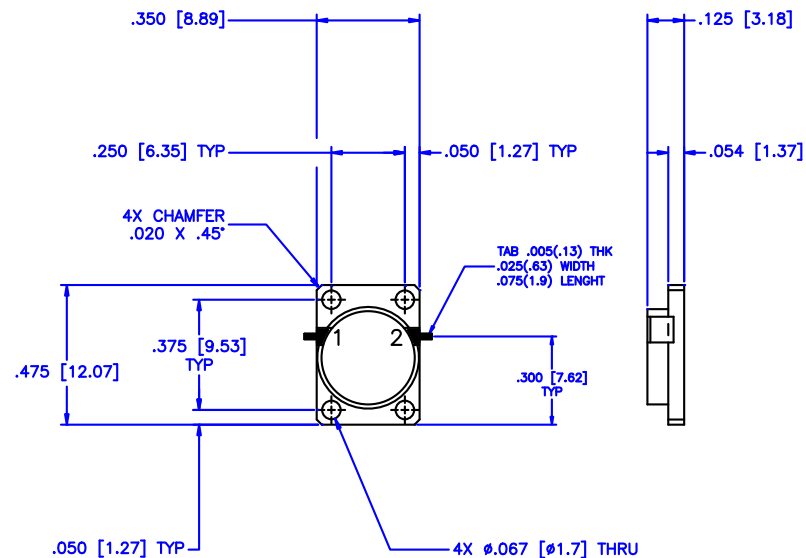


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 12.2–12.7 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°C
Storage Temperature: –55°C to +100°C

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: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: DROP-IN ISOLATOR			
		PART NO. DI-23			
DRAWN: Paiboon 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)		CAGE CODE: OD2L5	SIZE: N/A
APPROVED: T. Nguyen	DATE: 01-05-2005			REV: N/A	DWG NO. 82619
		THIRD ANGLE PROJECTION 		DO NOT SCALE THE DRAWING	