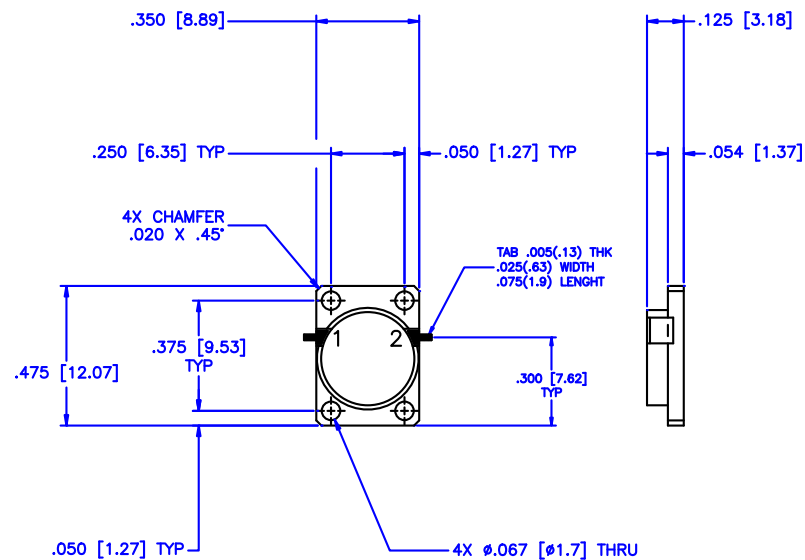


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 10.95–12.75 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: 		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		
		PART NO. DI-35		
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)		
APPROVED: T. Nguyen	DATE: 01-05-2005	CAGE CODE: 0D2L5	SIZE: N/A	REV: N/A
		THIRD ANGLE PROJECTION 		DWG NO. 82155
		DO NOT SCALE THE DRAWING		