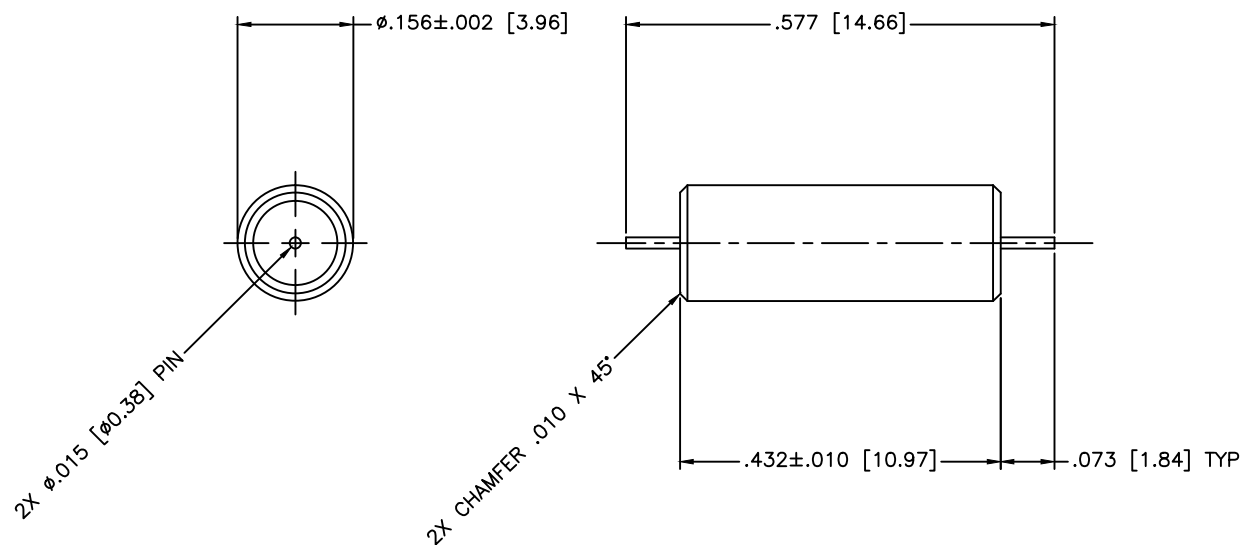


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



GENERAL SPECIFICATIONS

Frequency Range: 10MHz to 26.5GHz
 VSWR: 2.00:1 Max.
 Flatness: $\pm 1\text{dB}$ Max.
 Low Level Sensitivity: 0.5 mV/uW
 Input Power: 200mW Max.
 Operating Temperature: -55°C to $+125^\circ\text{C}$
 storage Temperature: -65°C to $+150^\circ\text{C}$
 Shock: 50G, 11 mSEC
 Vibration: 20G, 100 to 200Hz

NOTES:

1. Preferred extremely flat frequency response, higher sensitivity and excellent vswr.
2. Applications are lab testing, power monitoring and leveling circuits.

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: $\pm 1/64$ DECIMALS: $\pm .01 \pm .005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: ZERO-BIAS SCHOTTKY DIODE DETECTORS		
		PART NO. ZDI-26		
DRAWN: Paiboon Luekhamhan	DATE: 05-09-2003	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: 05-09-2003	CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
		DO NOT SCALE THE DRAWING		DWG NO. 81988