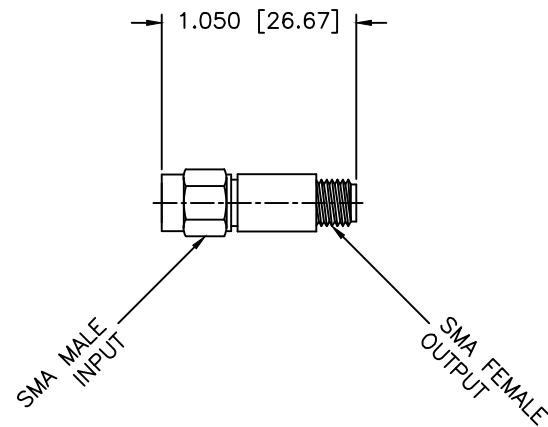


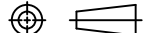
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range: 0.01–26.5 GHz
 Flatness: $\pm 1.0\text{dB}$ Max.
 VSWR: 1.50:1 Max.
 Low Level Sensitivity: 0.50 (mV/uW)
 Temperature Range: -45°C to $+85^{\circ}\text{C}$
 Power Input: 200mW CW Max.
 Shock: 50G, 11mSec
 Vibration: 20G, 100 to 2000Hz

Note: Replace (X) with (N) for negative output, or (P) for positive output

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: ± 0.01 ± 0.005 ANGLE: $\pm 1/2^{\circ}$		DRAWING TITLE:			
		ZERO-BIAS SCHOTTKY DIODE DETECTORS			
DRAWN: Paiboon Luekhamhan		DATE: 03-06-2009		PART NO.	
APPROVED: T. Nguyen		DATE: 03-06-2009		ZD-5-X	
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)		THIRD ANGLE PROJECTION 		CAGE CODE:	OD2L5
				SIZE: A	REV: N/A
				DWG NO. 84568	
DO NOT SCALE THE DRAWING					