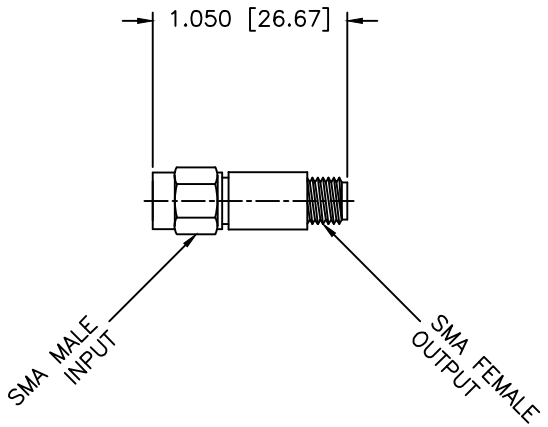
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS

Frequency Range:	0.01–18.5 GHz
Flatness:	±0.5dB Max.
VSWR:	1.40:1 Max.
Low Level Sensitivity:	0.50 (mV/uW)
Temperature Range:	–45°C to +85°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 postive output

MATERIAL:

MCLI
MICROWAVE COMMUNICATIONS LABORATORIES INC.
7255 30TH AVE. N. SAINT PETERSBURG, FL 33710
TEL: (727) 344–6254 FAX: (727) 381–6116
hhtp://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: ZERO–BIAS SCHOTTKY DIODE DETECTORS

PART NO. ZD–3–X

DRAWN: Paiboon Luekhamhan DATE: 03–06–2009

APPROVED: T. Nguyen DATE: 03–06–2009

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: 0D2L5

SIZE: A REV: N/A

DO NOT SCALE THE DRAWING

DWG NO. 84567