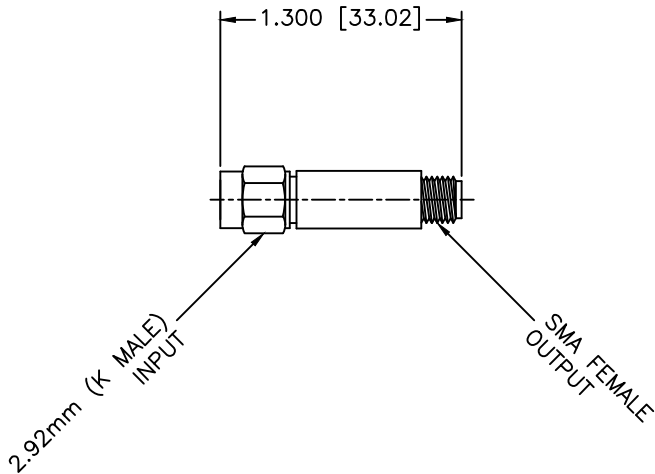


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

- Frequency Range: 0.01–40 GHz
- Flatness: ±1.0dB Max.
- VSWR: 1.80:1 Max.
- Low Level Sensitivity: 0.40 (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 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
			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
DRAWN:		DATE:		PART NO.		
Pai boon Luekhamhan		07-24-2013		ZD-14-X		
APPROVED:		DATE:		CAGE CODE:	SIZE:	REV:
T. Nguyen		07-24-2013		OD2L5	A	N/A
		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)		DO NOT SCALE THE DRAWING		DWG NO.
						86300